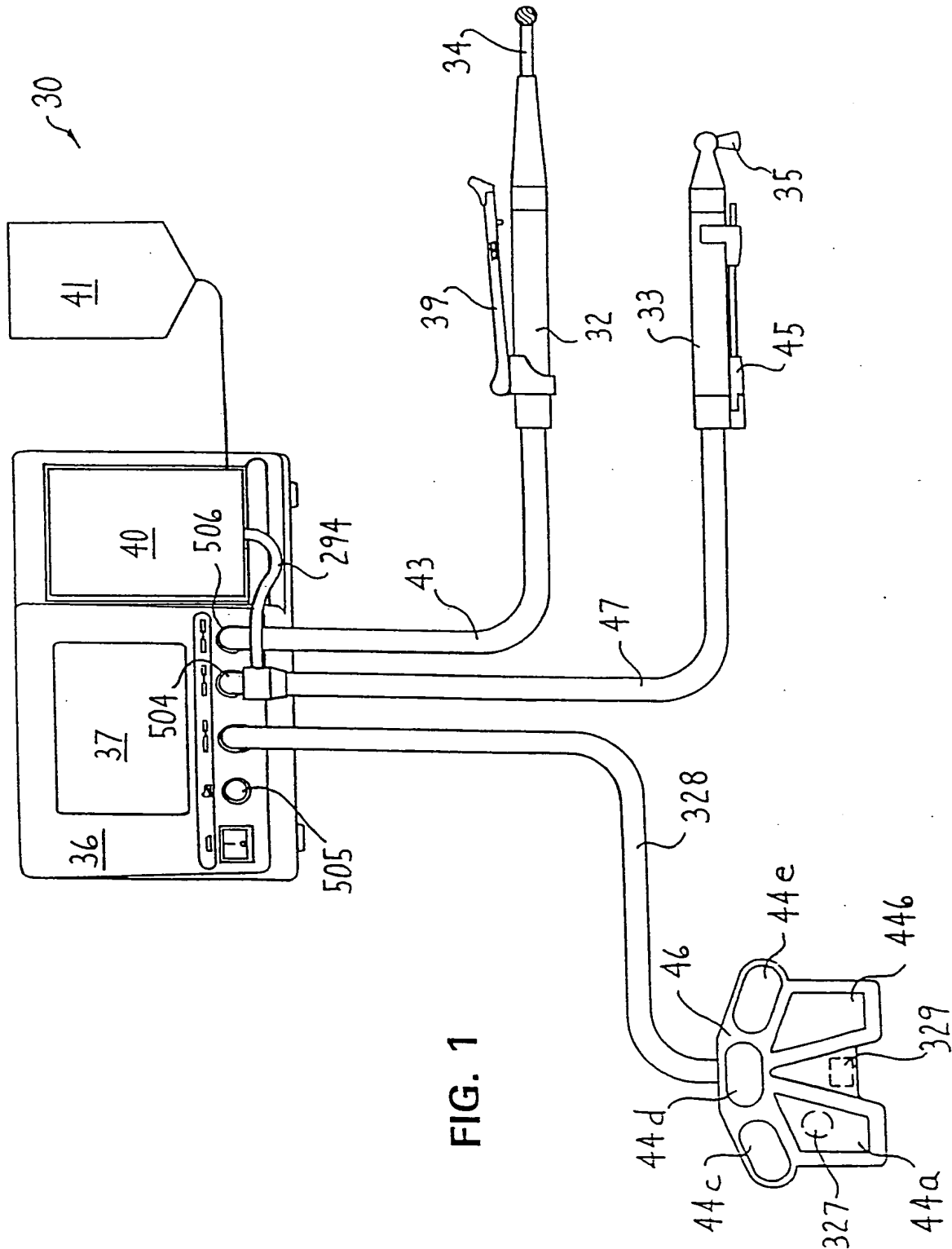


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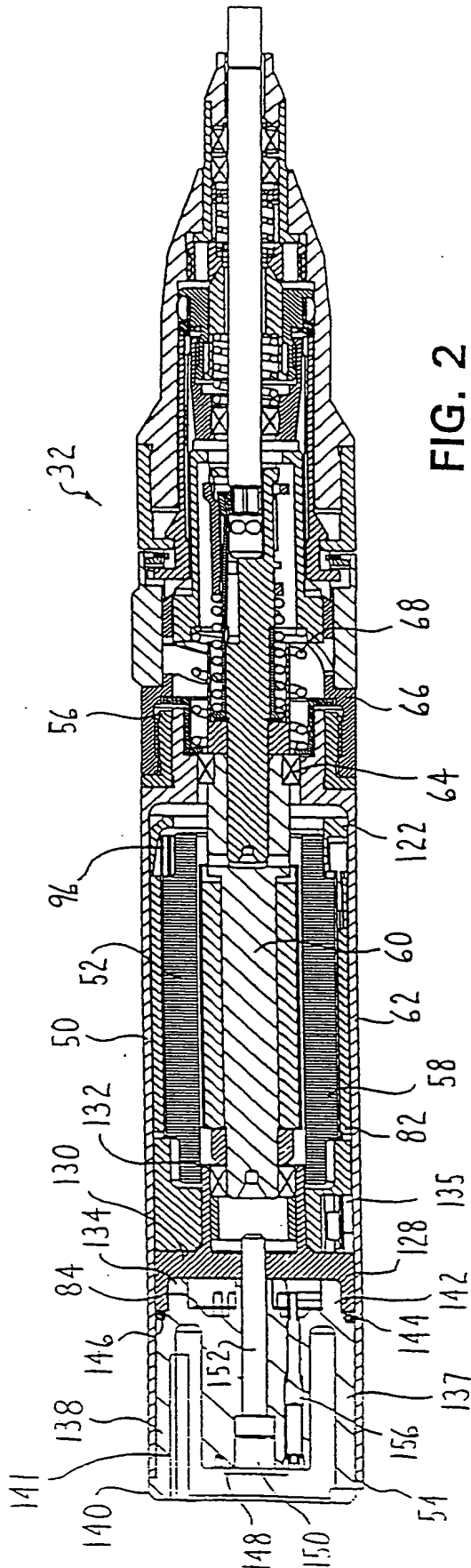


FIG. 2

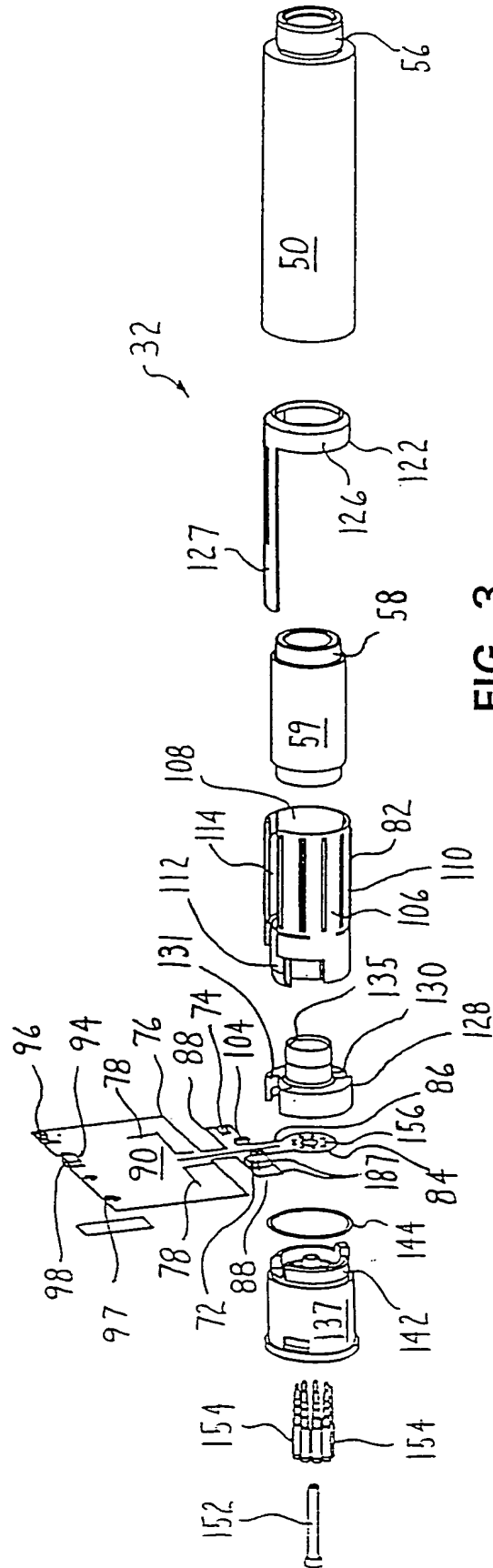


FIG. 3

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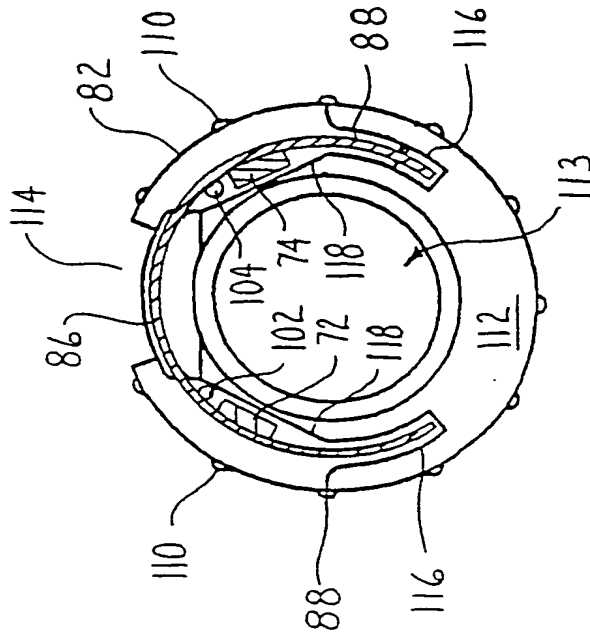


FIG. 4

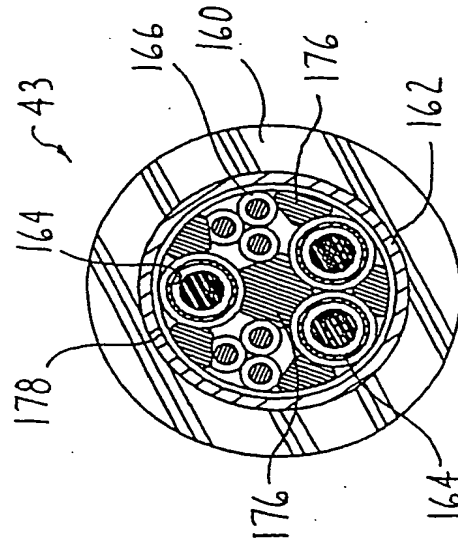


FIG. 5A

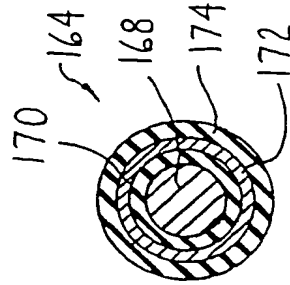


FIG. 5B

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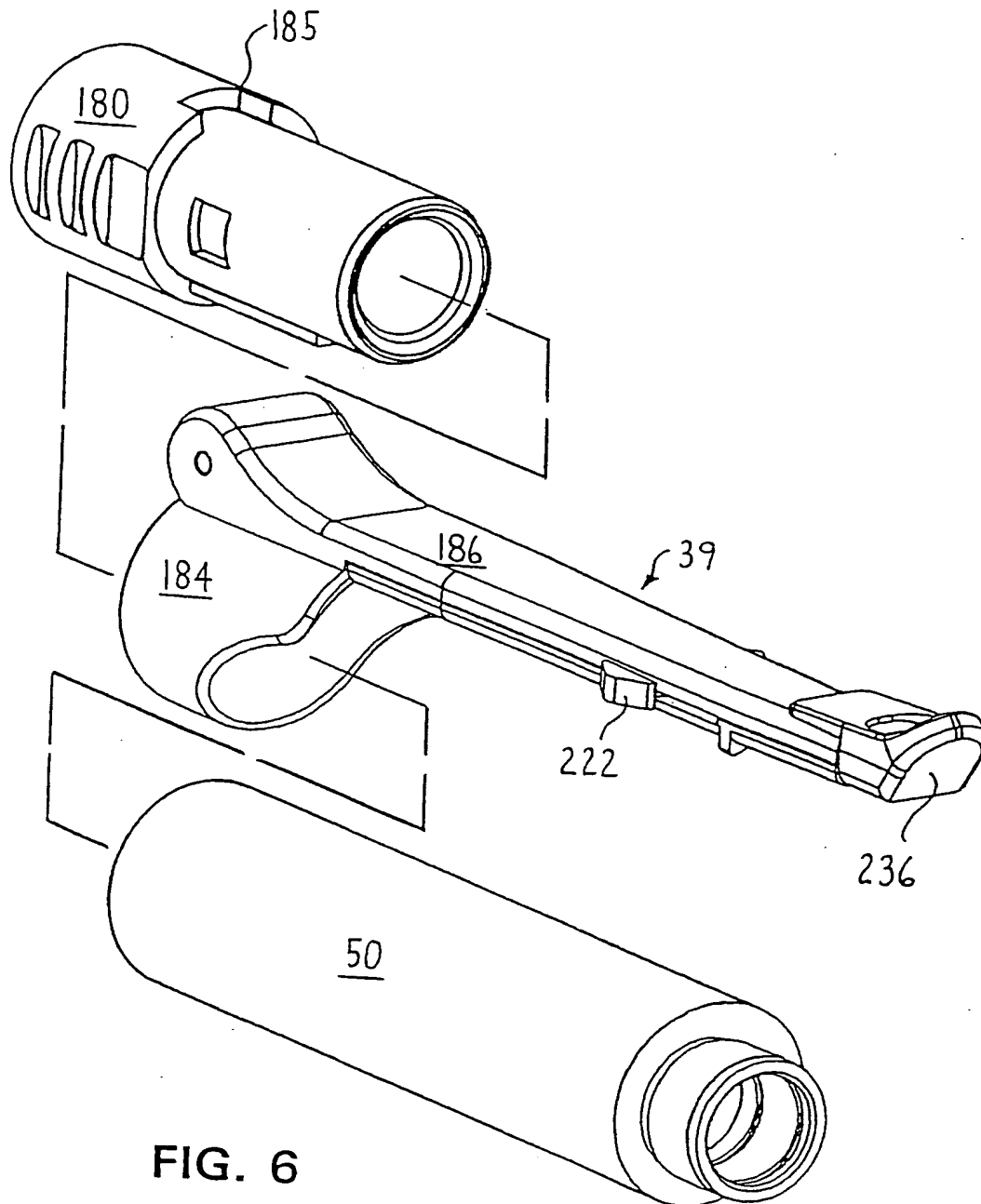
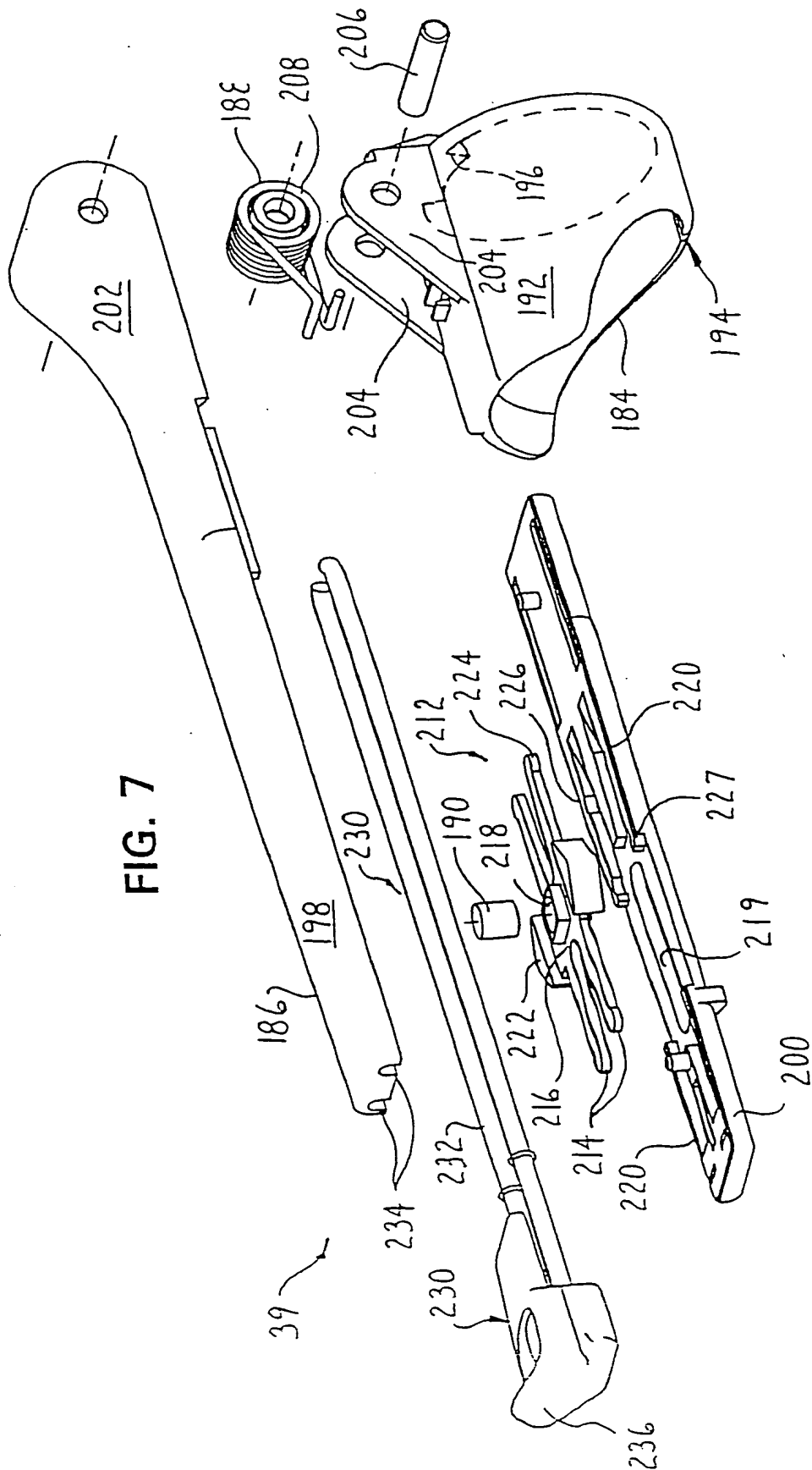
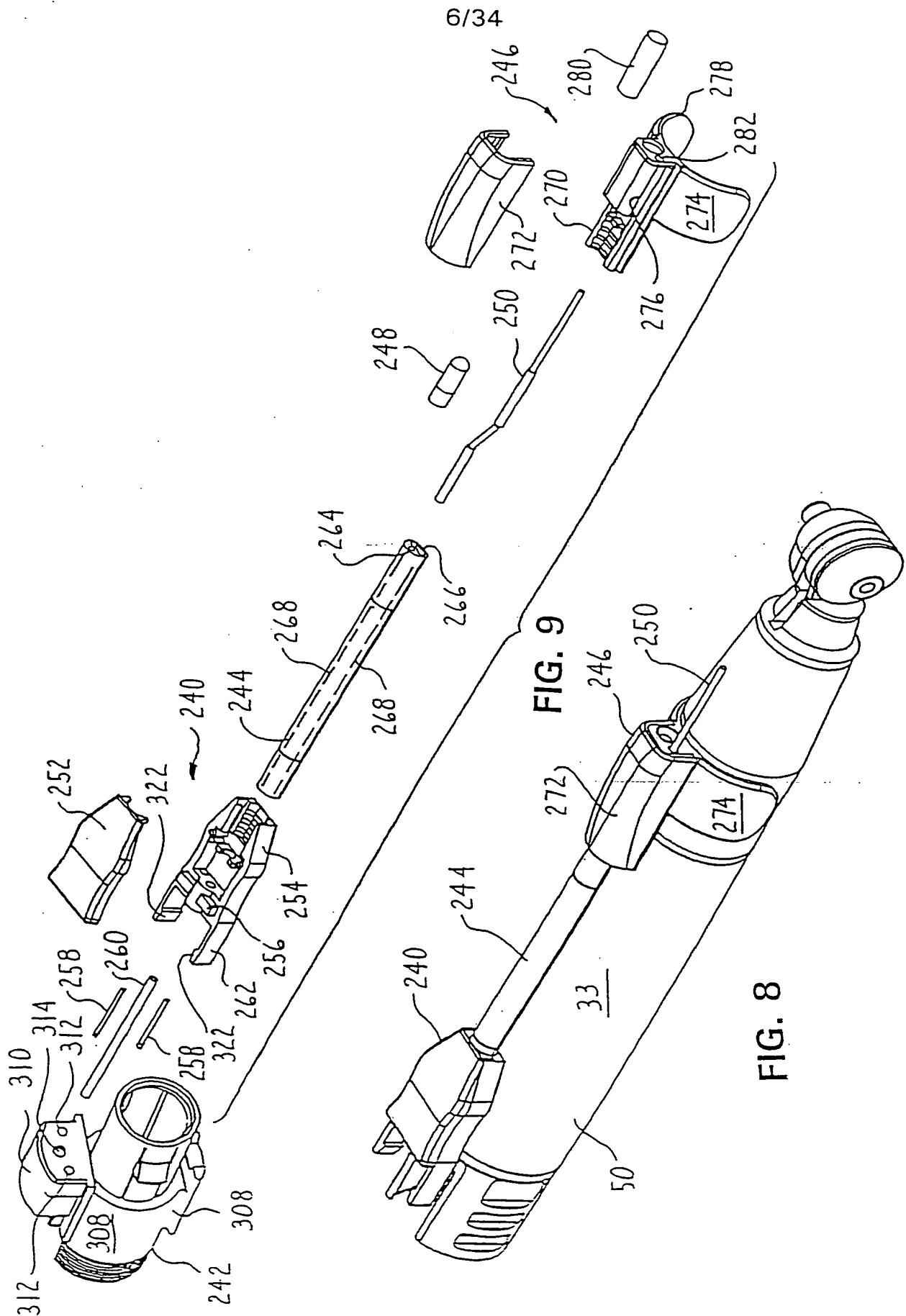


FIG. 6





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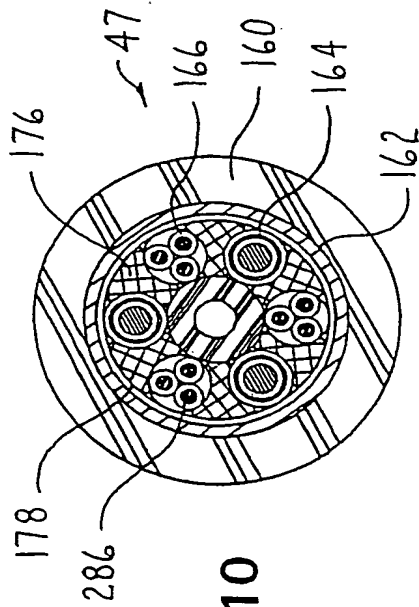


FIG. 10

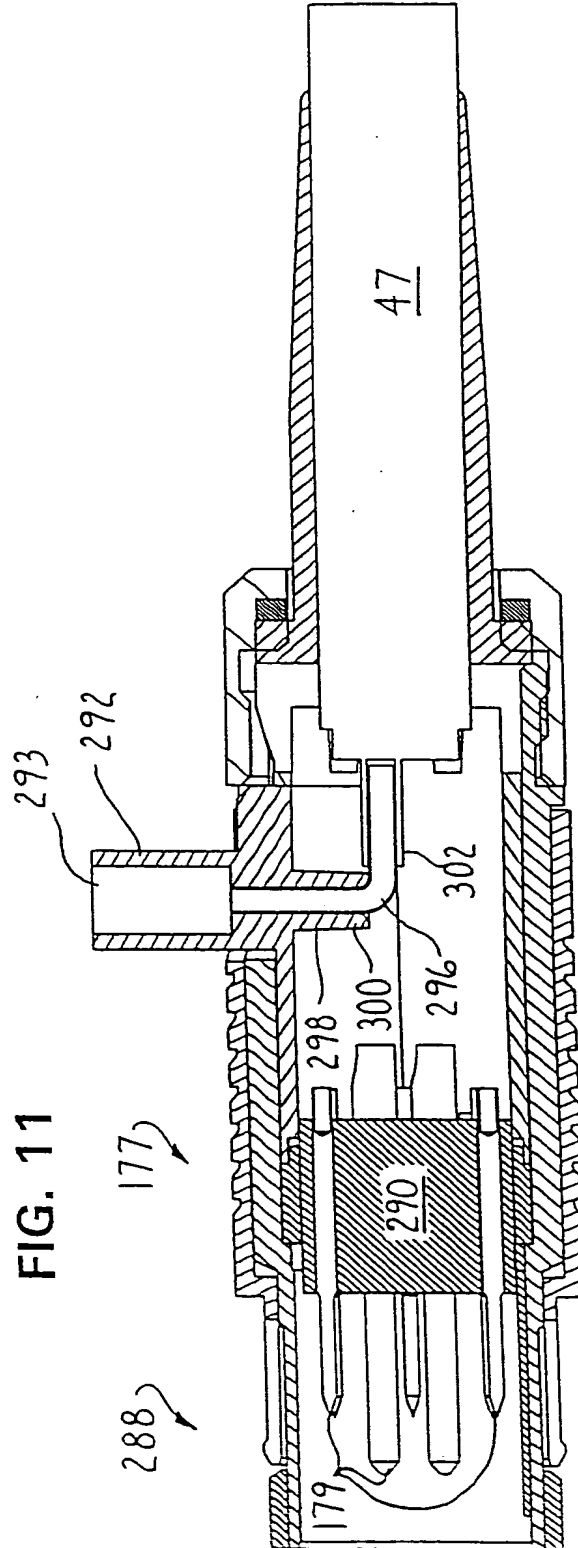


FIG. 11

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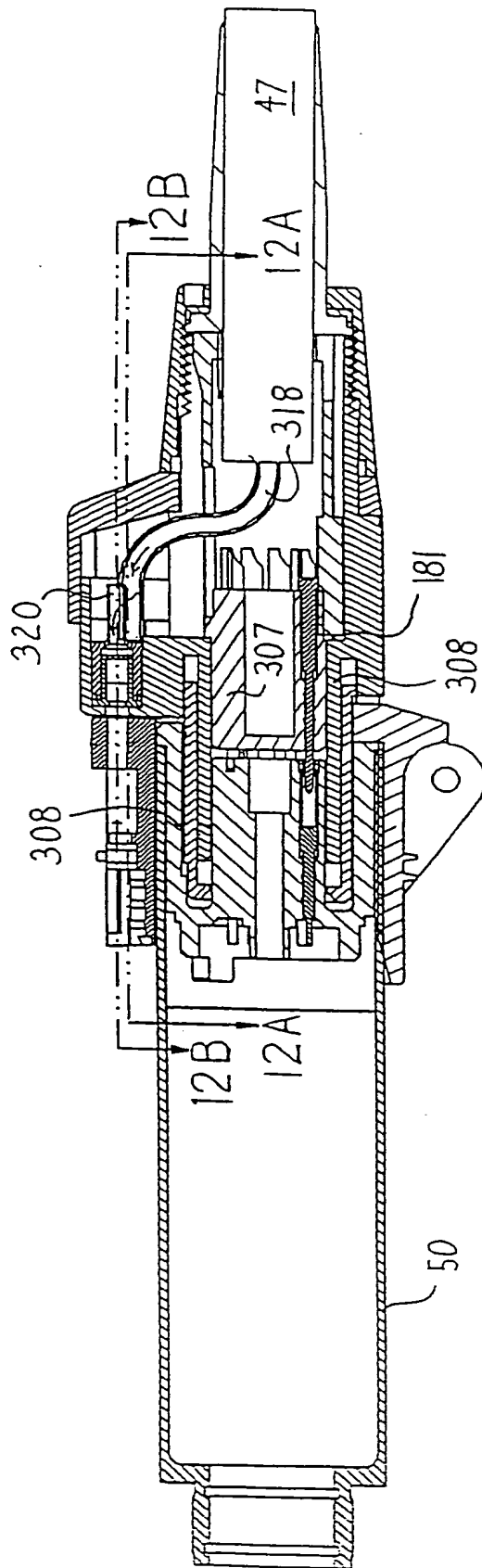


FIG. 12

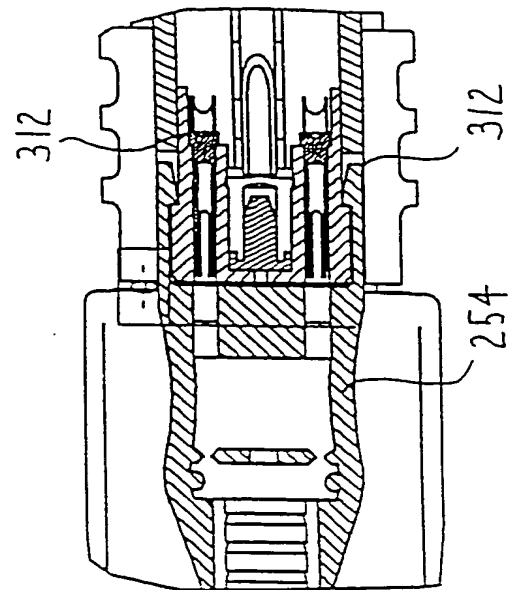


FIG. 12A

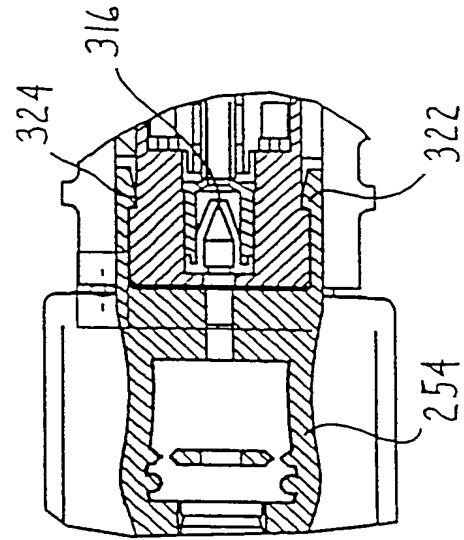


FIG. 12B

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HEADER <u>342</u>	DEVICE B FRST SGNL LVL <u>364</u>	MTR OSC SPD MIN <u>391</u>	SPD CNTRL COEF <u>420</u>
H.P. I.D. <u>343</u>	DEVICE B SCND SGNL LVL <u>366</u>	MTR OSC SPD MAX <u>392</u>	SPD CNTRL COEF <u>422</u>
H.P. I.D. <u>344</u>	DEVICE B THRD SGNL LVL <u>368</u>	MTR GEAR RATIO <u>394</u>	TRQU/SPD S.P. <u>428</u>
H.P. I.D. <u>345</u>	CODE REVISION <u>346</u>	MOTOR POLES <u>396</u>	TRQU/SPD S.P. <u>430</u>
CHECK SUM <u>347</u>	DEVICE B FILTER <u>370</u>	MIN BIAS CURR <u>398</u>	TRQU/SPD S.P. <u>432</u>
TABLE LENGTH <u>348</u>	DEVICE A COEF "a" <u>372</u>	MAX BIAS CURR <u>400</u>	ZERO SPD TRQU <u>434</u>
H.P. DEF <u>350</u>	DEVICE A COEF "b" <u>374</u>	MAX RST CURR <u>402</u>	RST/END DLY PULSE <u>442</u>
DEVICE A TYPE <u>352</u>	DEVICE A COEF "c" <u>376</u>	MAX ENBL CURR <u>403</u>	BRAKE PULSE <u>444</u>
DEVICE B TYPE <u>354</u>	DEVICE B COEF "a" <u>378</u>	MAX T.F.A. CURR <u>404</u>	CURRENT FILTER <u>446</u>
DEVICE A FRST SGNL LVL <u>356</u>	DEVICE B COEF "b" <u>380</u>	CURR/TORQ COEF <u>406</u>	TACH. FILTER <u>448</u>
DEVICE A SCND SGNL LVL <u>358</u>	DEVICE B COEF "c" <u>382</u>	CURR/TORQ COEF <u>408</u>	TIMEOUT <u>449</u>
DEVICE A THRD SGNL LVL <u>360</u>	MOTOR STALL SPEED <u>384</u>	CURR/TORQ COEF <u>410</u>	RES-COMP <u>450</u>
DEVICE A FILTER <u>362</u>	MTR MIN SET SPD <u>386</u>	CURR/CNTRL COEF <u>412</u>	WARM RUN <u>451</u>
	MTR MAX SPD <u>388</u>	CURR/CNTRL COEF <u>414</u>	HIGH CURR <u>452</u>
	MTR SET SPD INC <u>390</u>	SPD CNTRL COEF <u>416</u>	PUMP <u>453</u>
			LT & WTR <u>454</u>
			SCREEN TYPE <u>458</u>
			CUSTOM SCREEN <u>460</u>

FIG. 13

ODOMETER 466
SCHDLD SUC 467
SERVICE HISTORY 468
MAX TEMP 469
WARM RUN 470
MAX CUR 471
HIGH CUR RUN 472
AVERAGE SPEED 473
NO. PLUGGING 474
NO. OVER- RIDES 475

FIG. 15

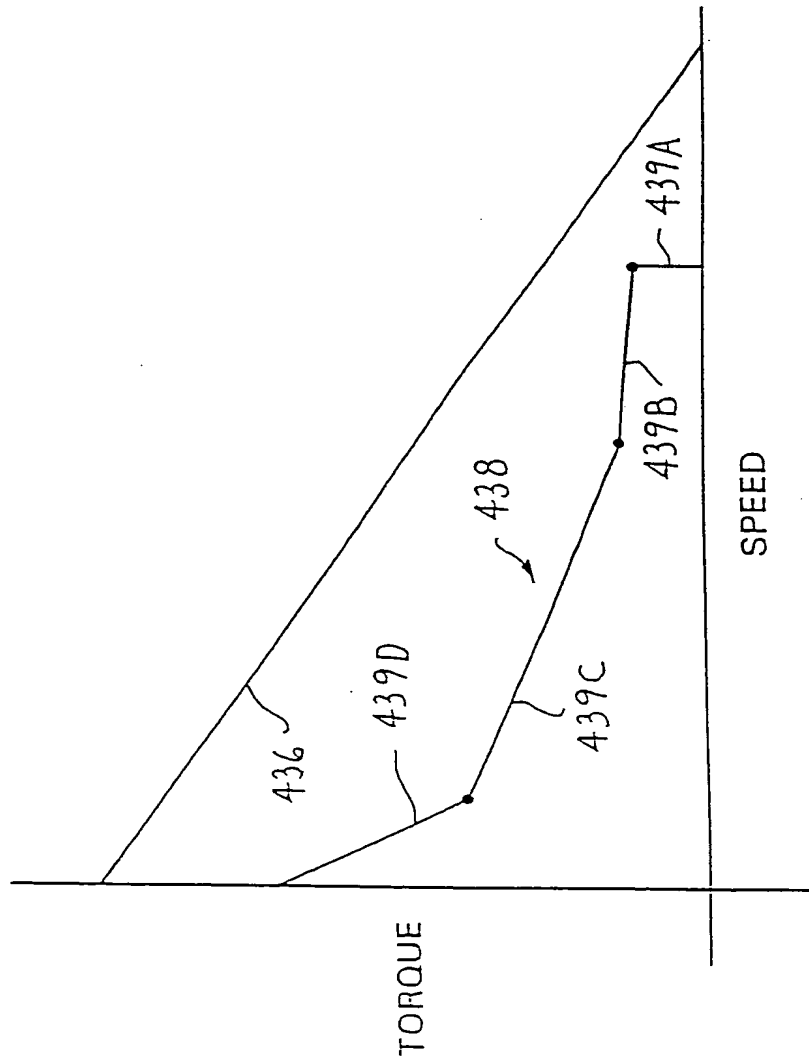


FIG. 14

Title: POWERED SURGICAL HANDPIECE WITH REMOVABLE CONTROL SWITCH
Inventor(s): Jerry A. CULP et al.
Serial No.: Unknown
Docket No.: S*I C-168D

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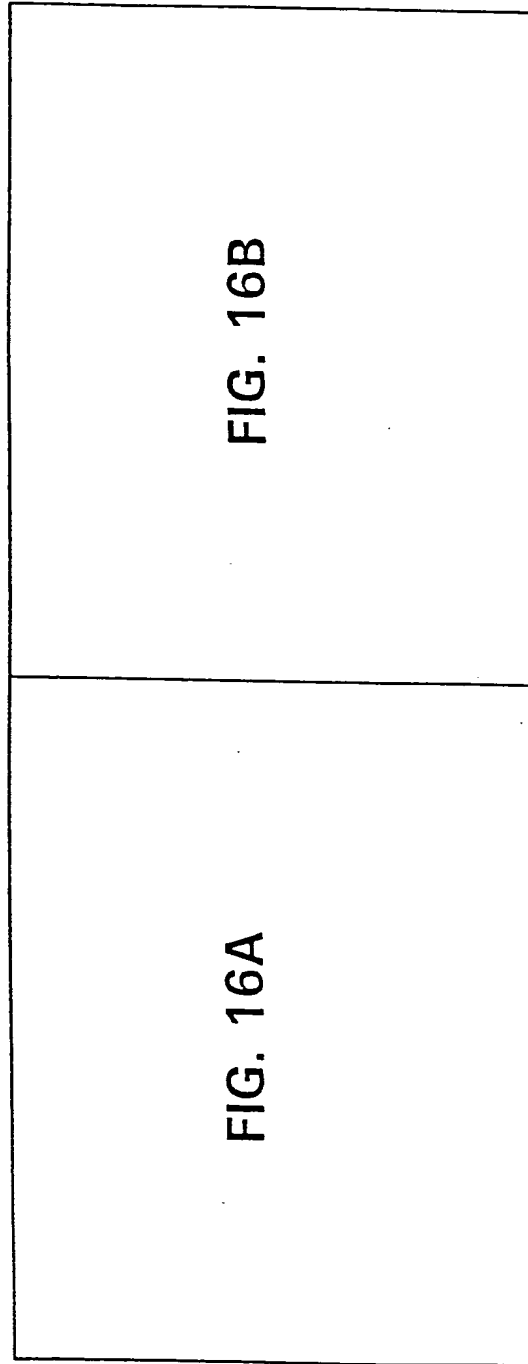
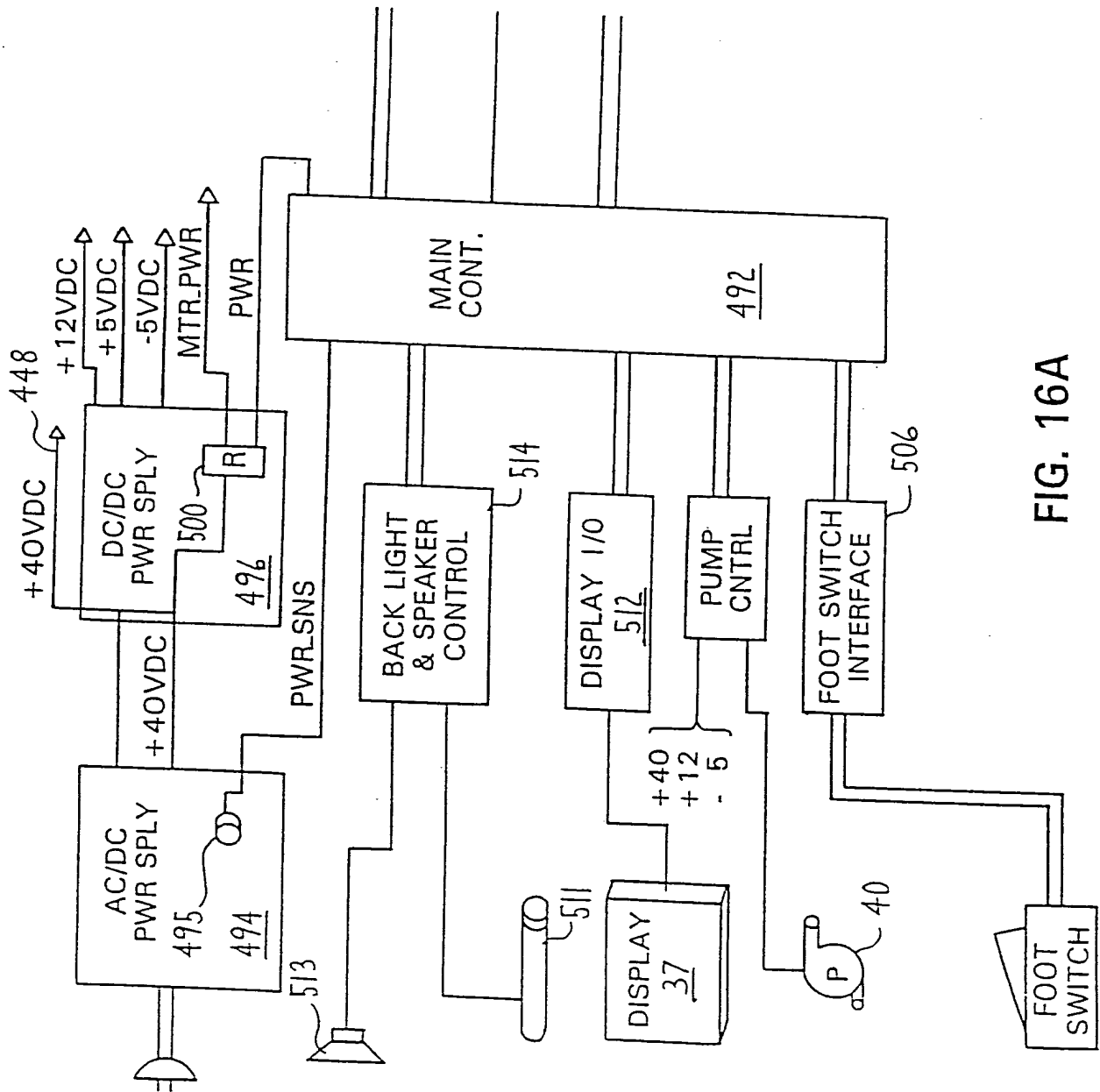


FIG. 16

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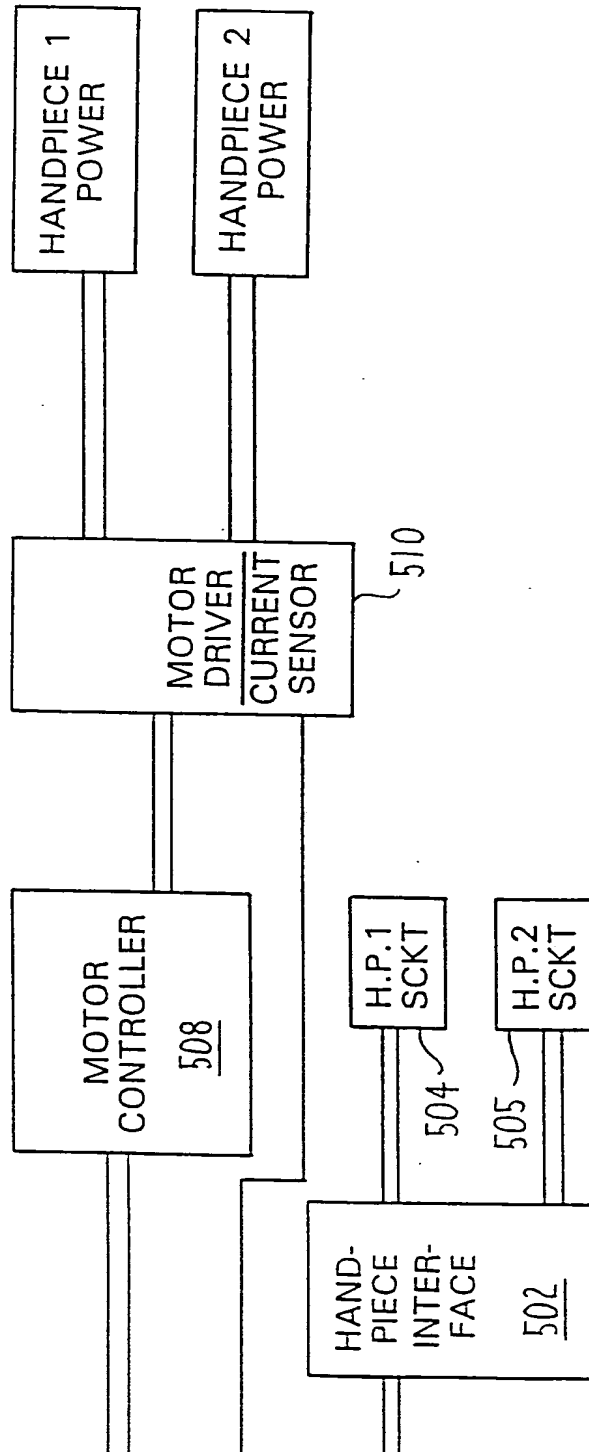


FIG. 16B

Title: POWERED SURGICAL HANDPIECE WITH REMOVABLE CONTROL SWITCH
Inventor(s): Jerry A. CULP et al.
Serial No.: Unknown
Docket No.: S*I C-168D

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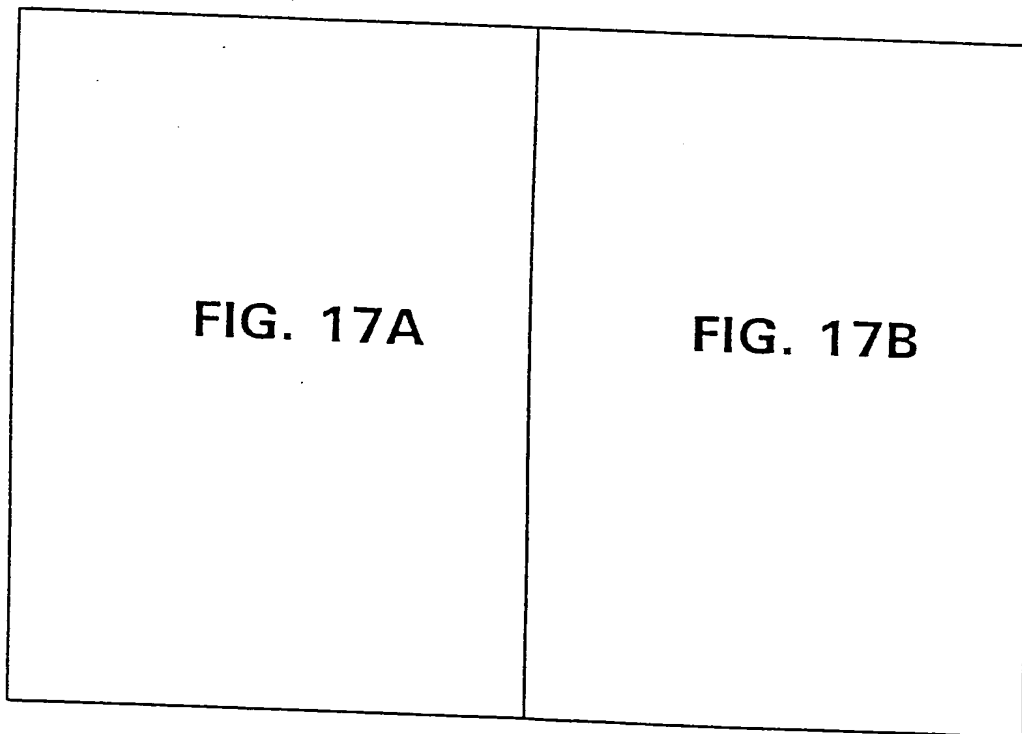
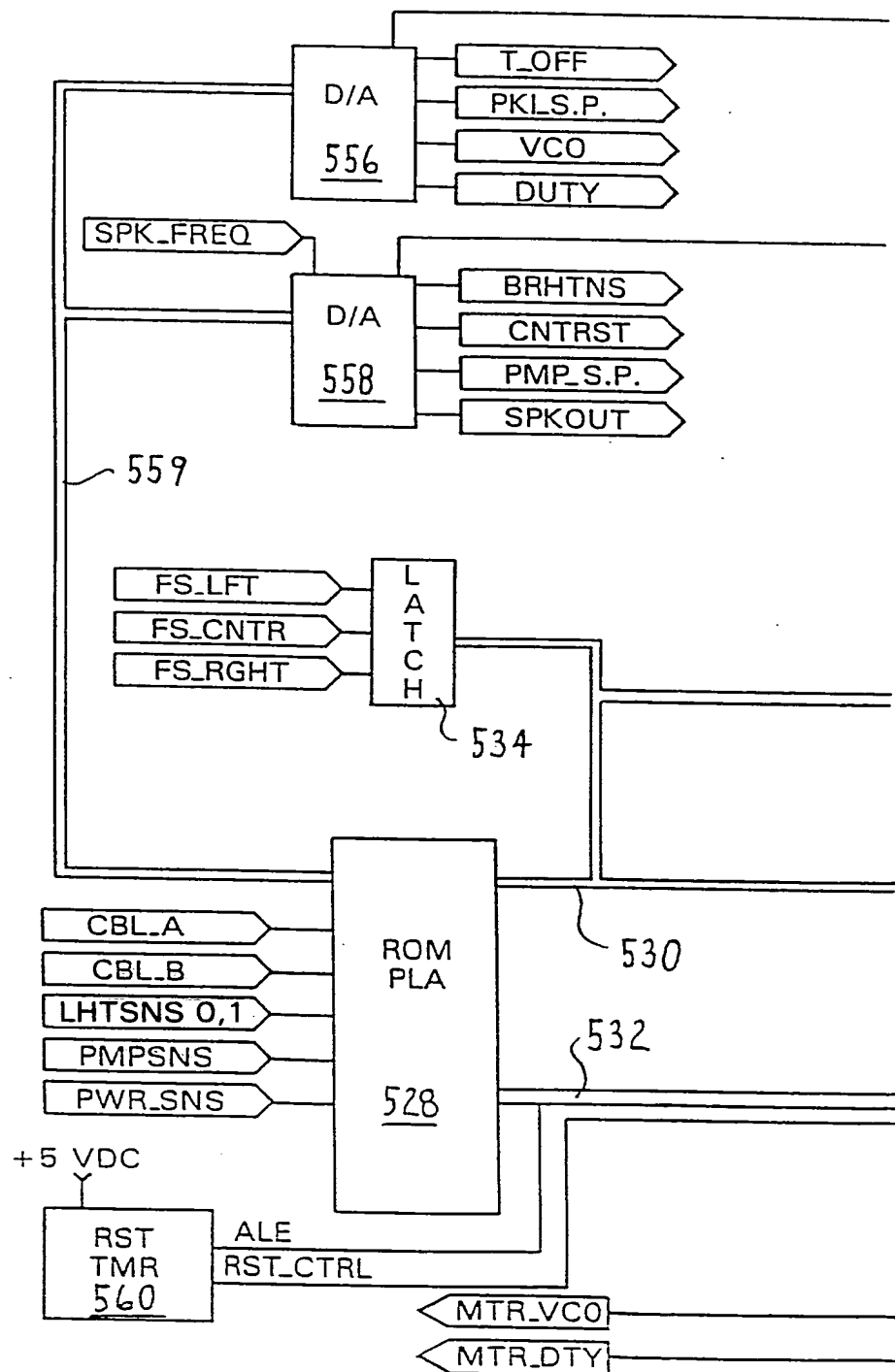


FIG. 17

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FIG. 17A



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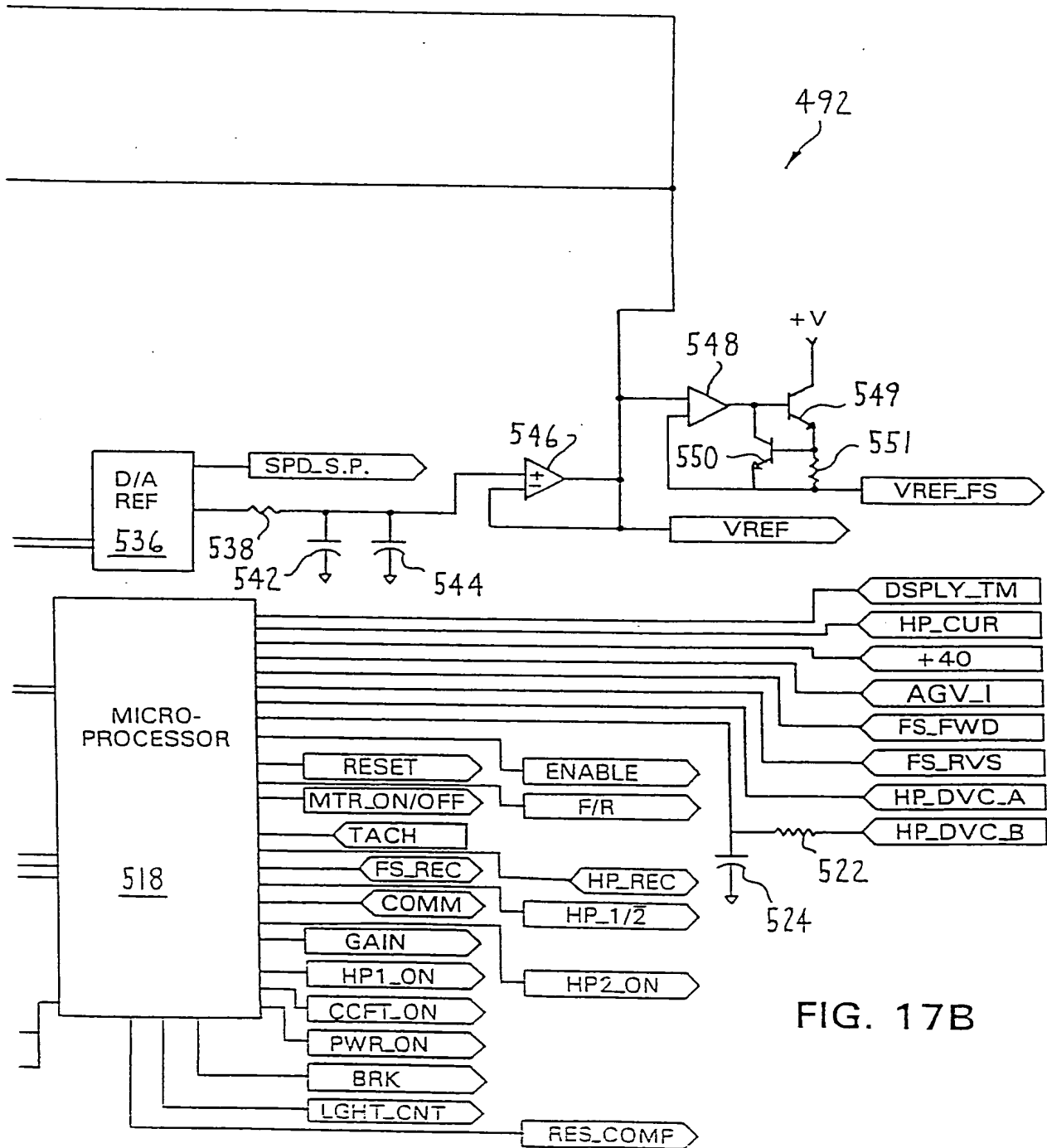


FIG. 17B

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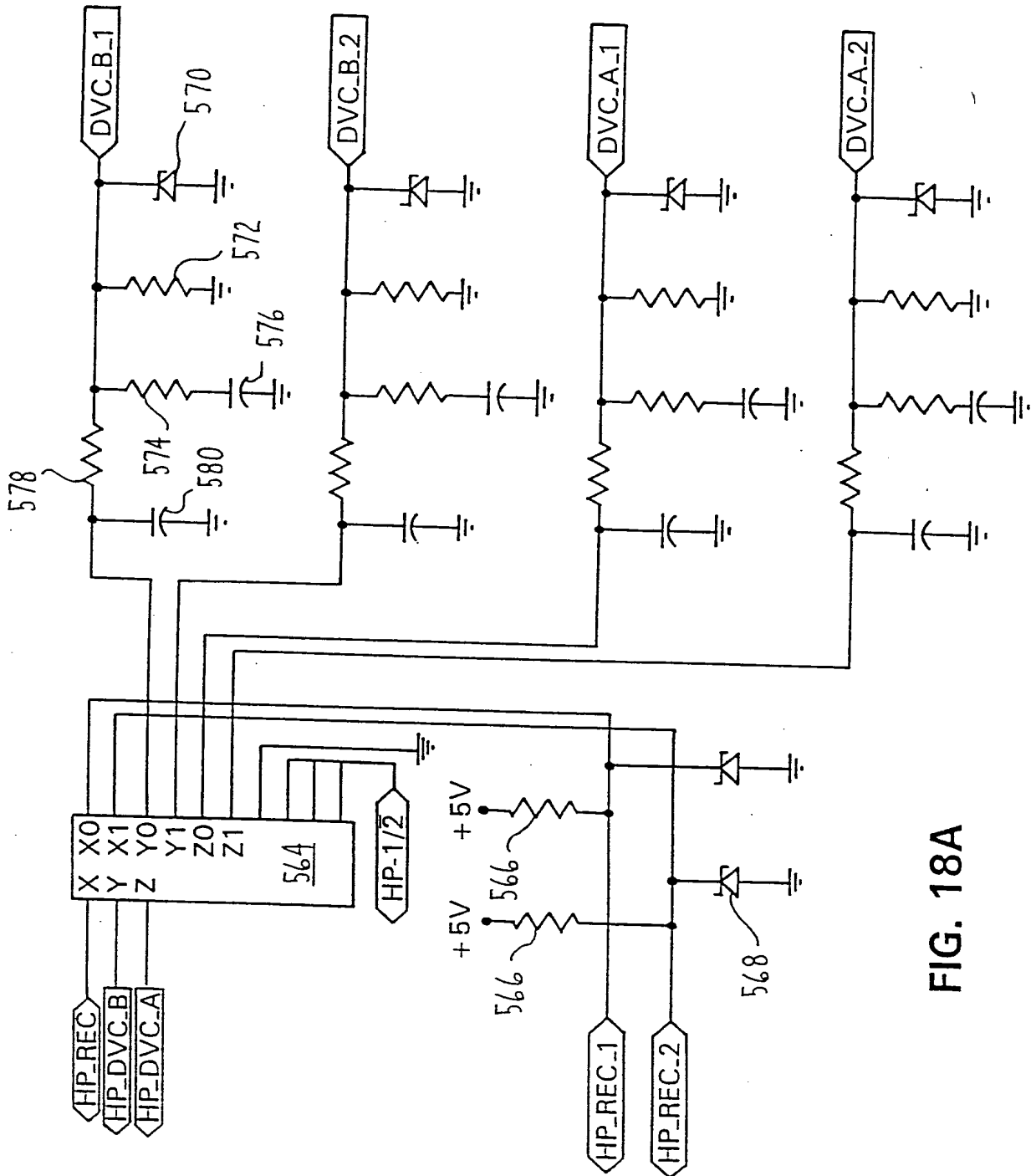


FIG. 18A

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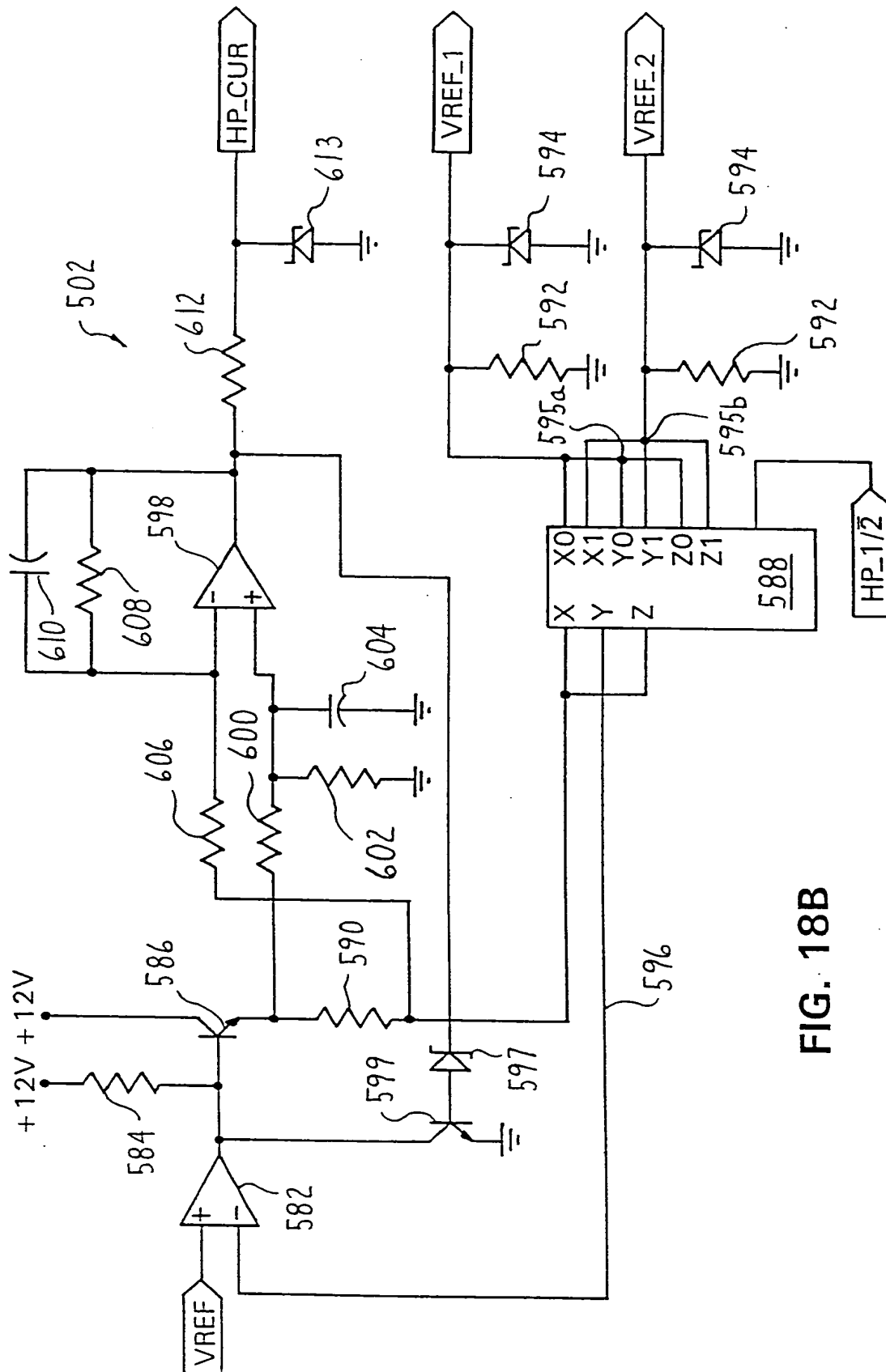
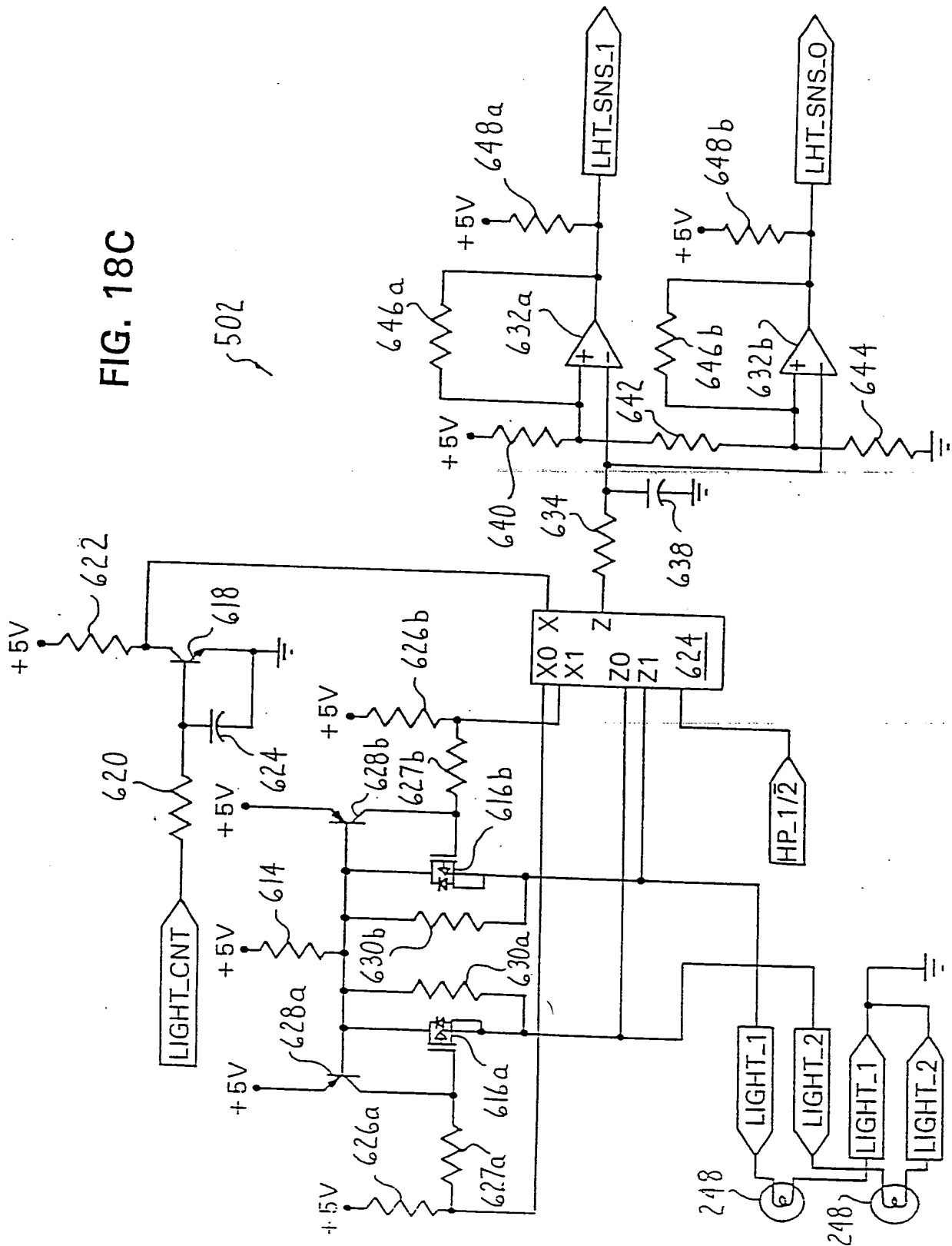


FIG. 18B

FIG. 18C



Title: POWERED SURGICAL HANDPIECE WITH REMOVABLE CONTROL SWITCH
Inventor(s): Jerry A. CULP et al.
Serial No.: Unknown
Docket No.: S*I C-168D

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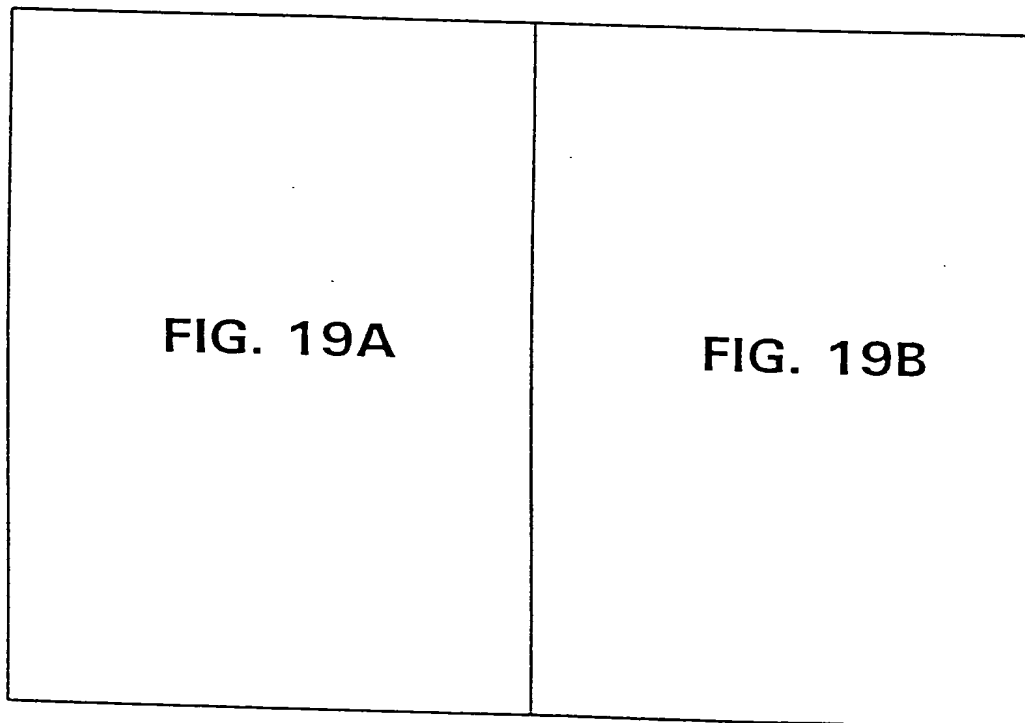


FIG. 19

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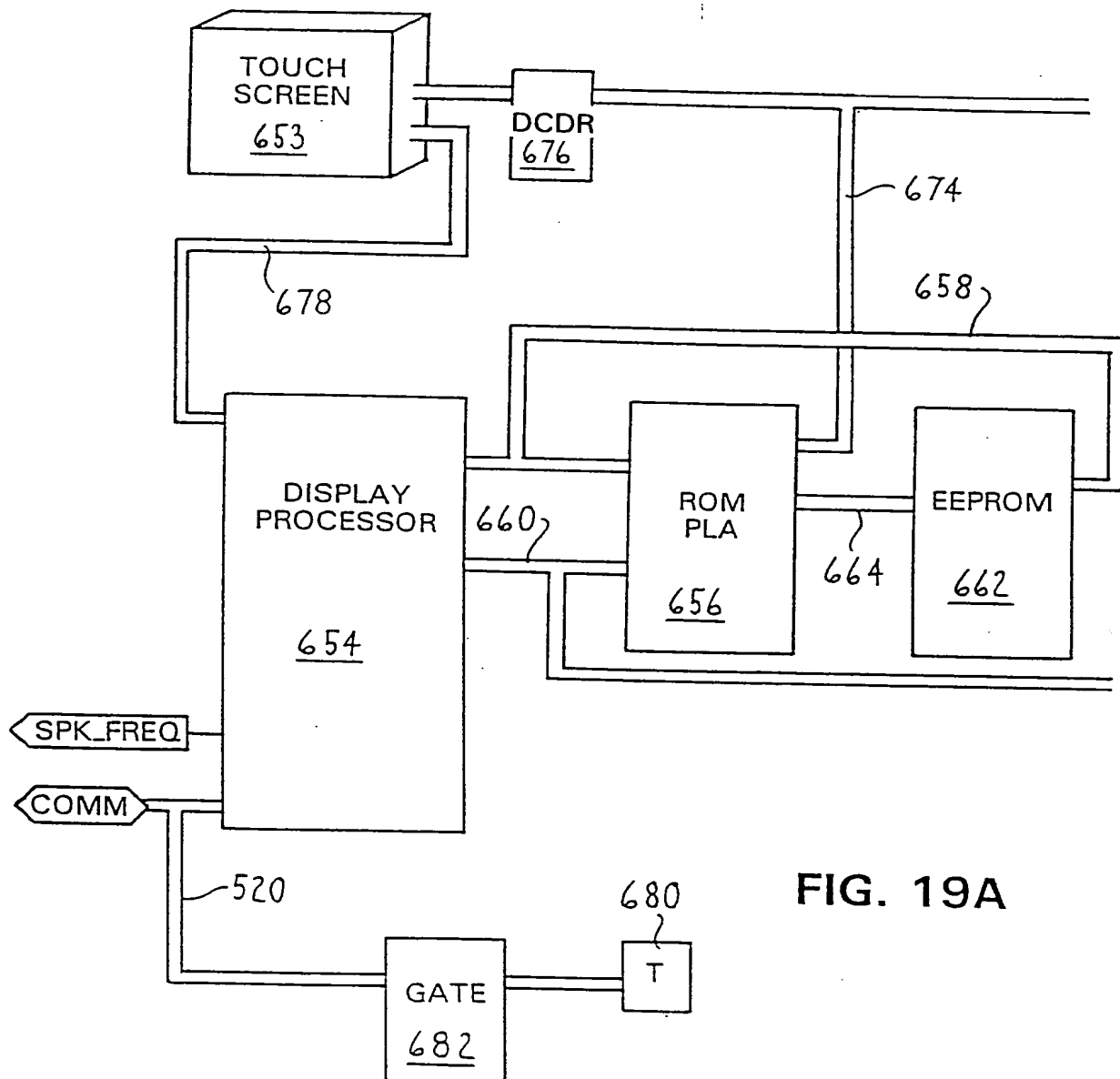
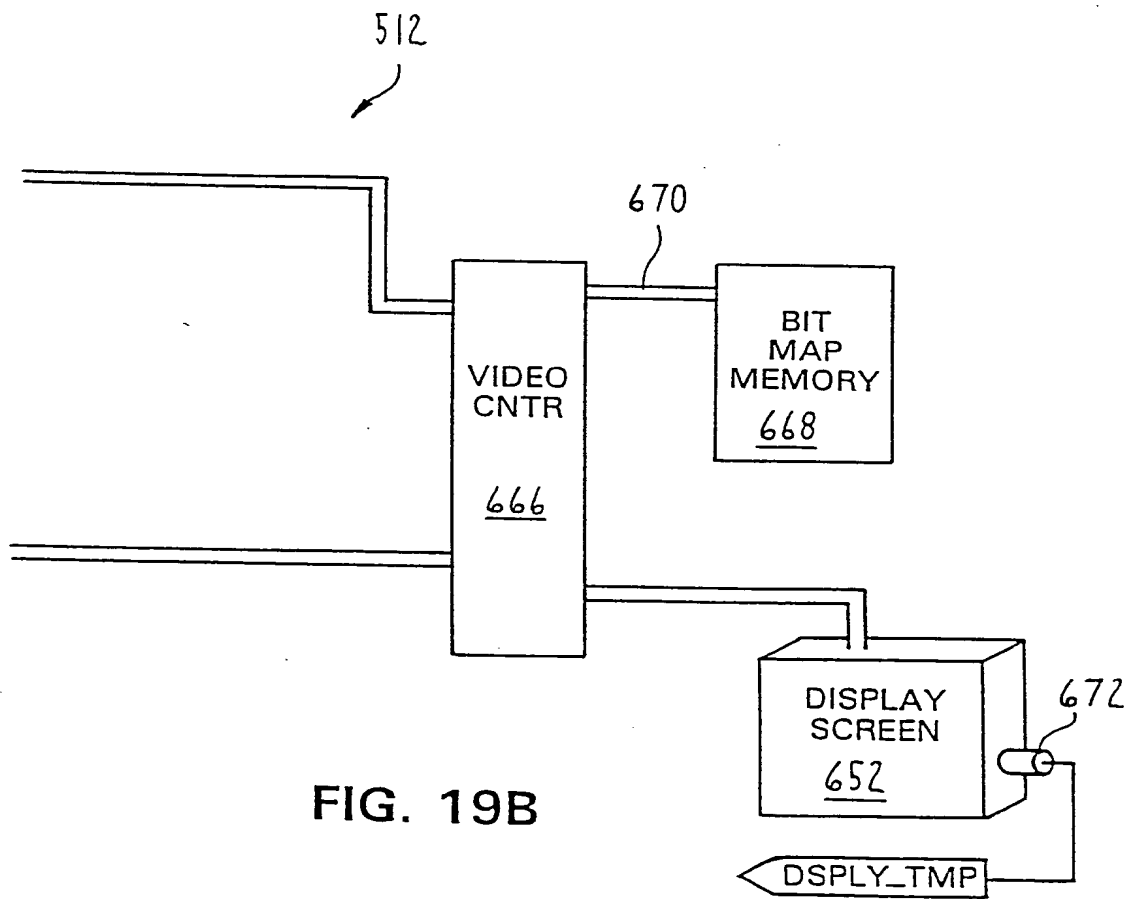


FIG. 19A

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Title: POWERED SURGICAL HANDPIECE WITH REMOVABLE CONTROL SWITCH
Inventor(s): Jerry A. CULP et al.
Serial No.: Unknown
Docket No.: S*I C-168D

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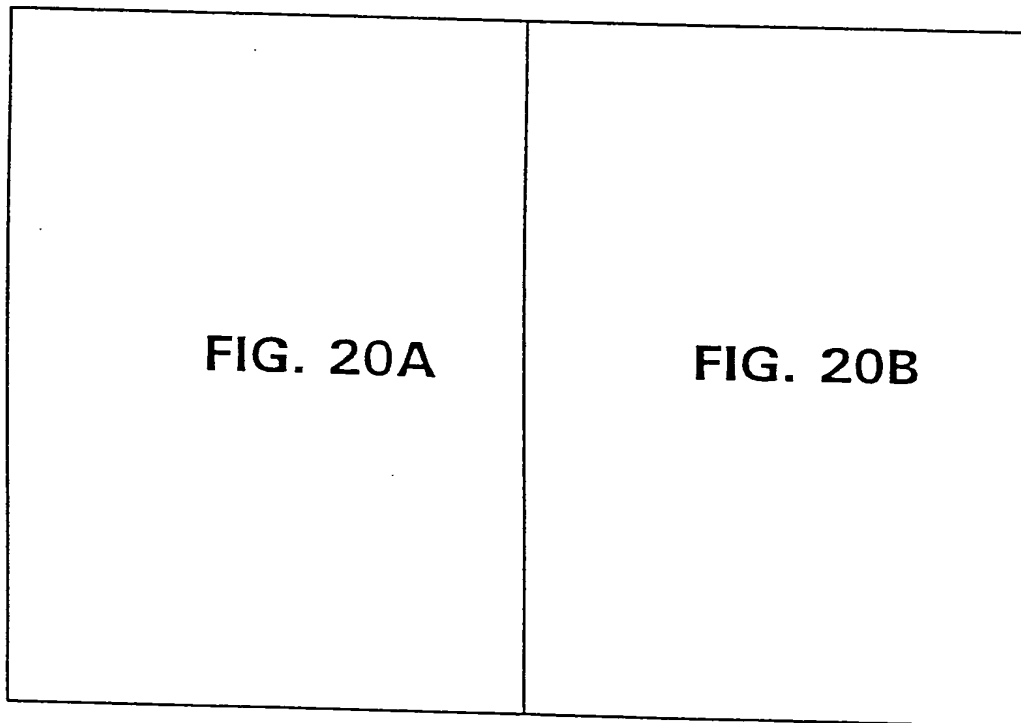


FIG. 20

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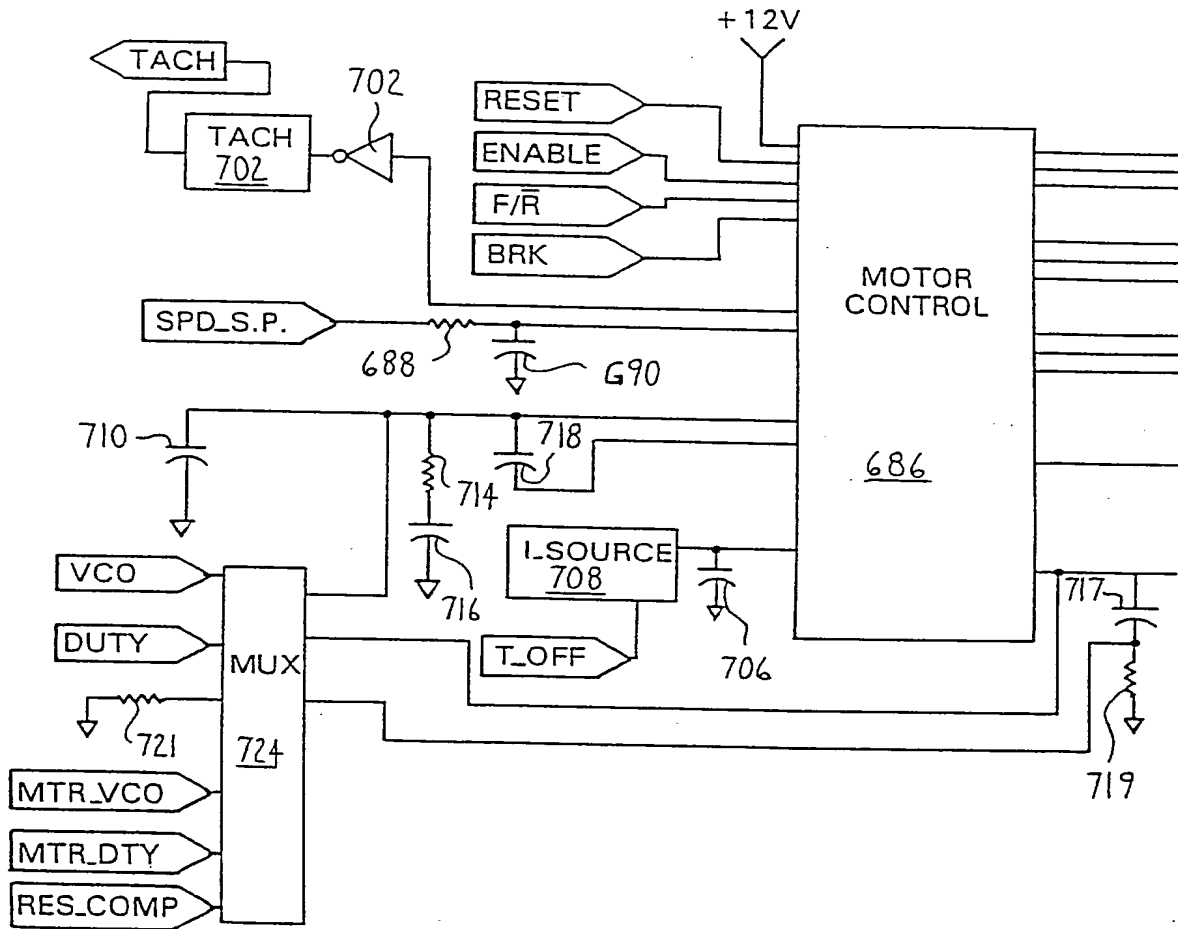
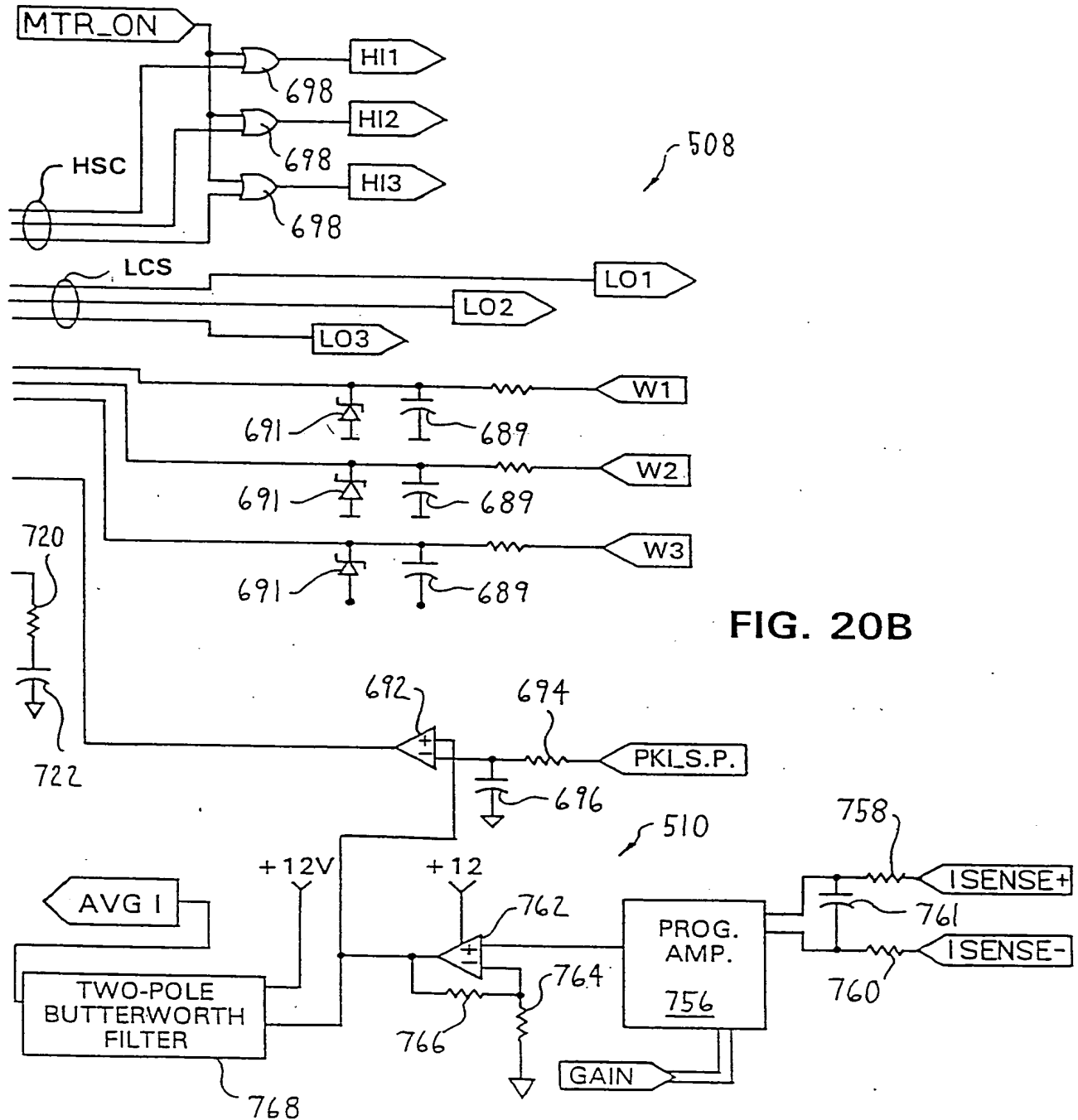


FIG. 20A

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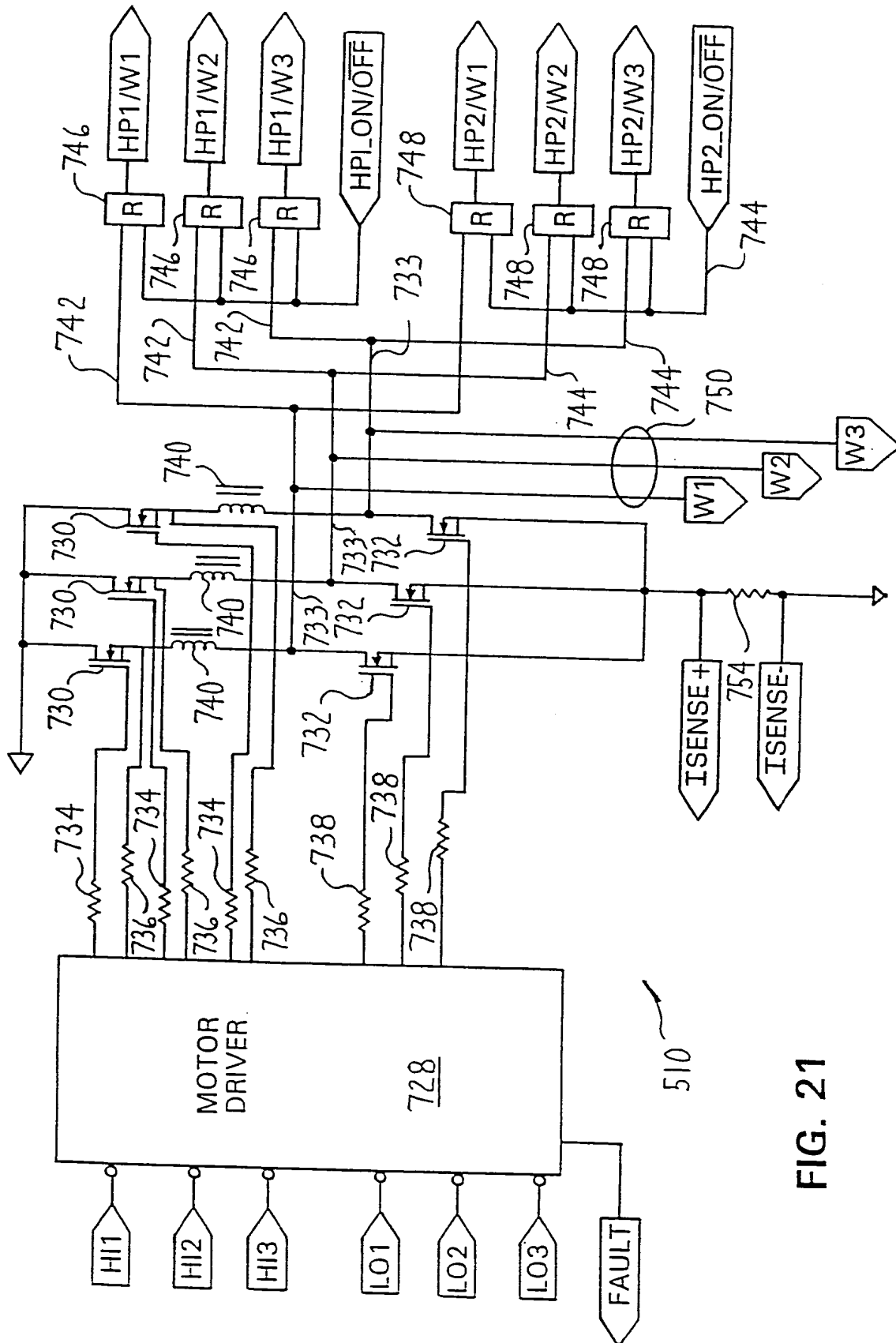


FIG. 21

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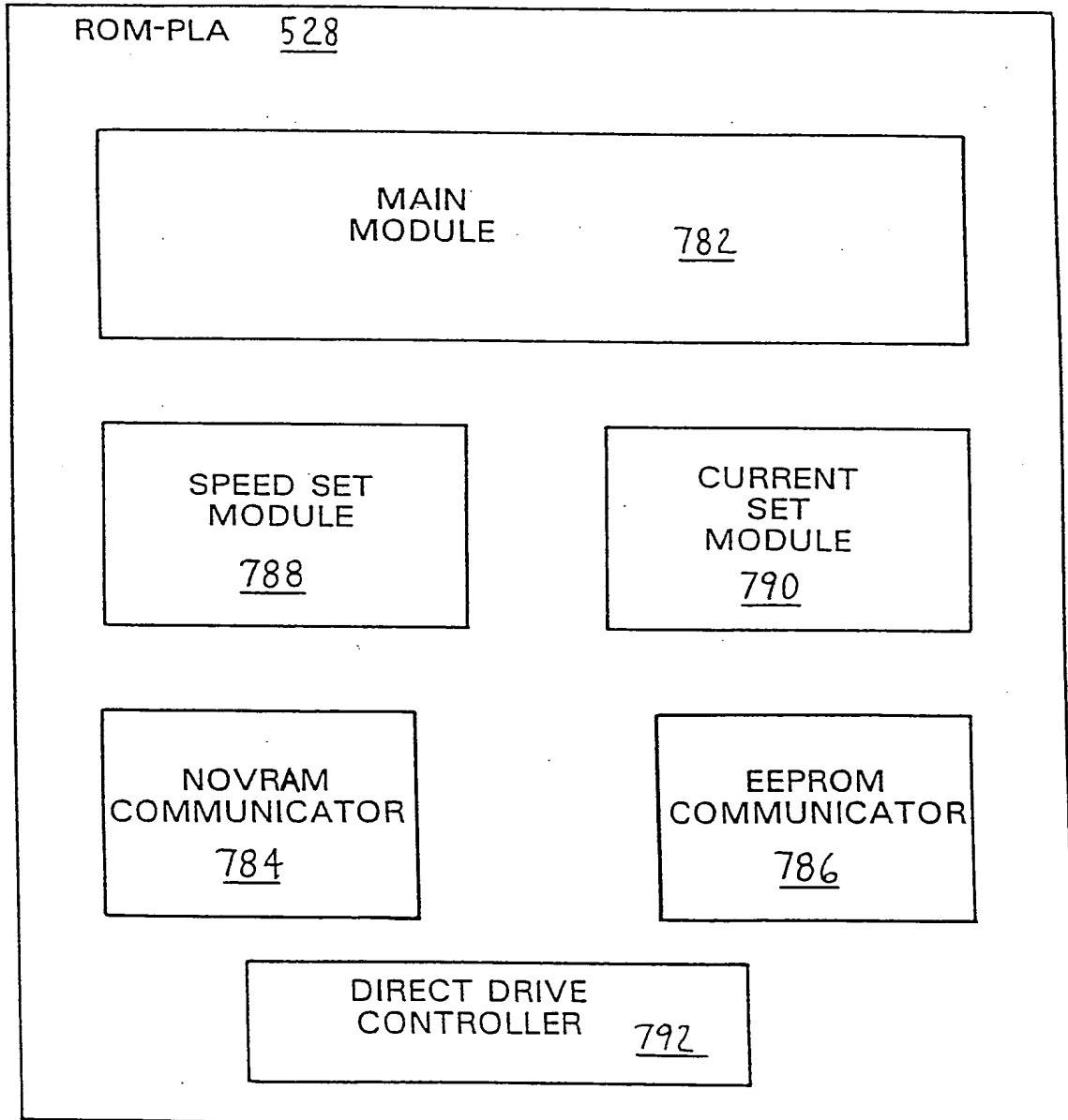
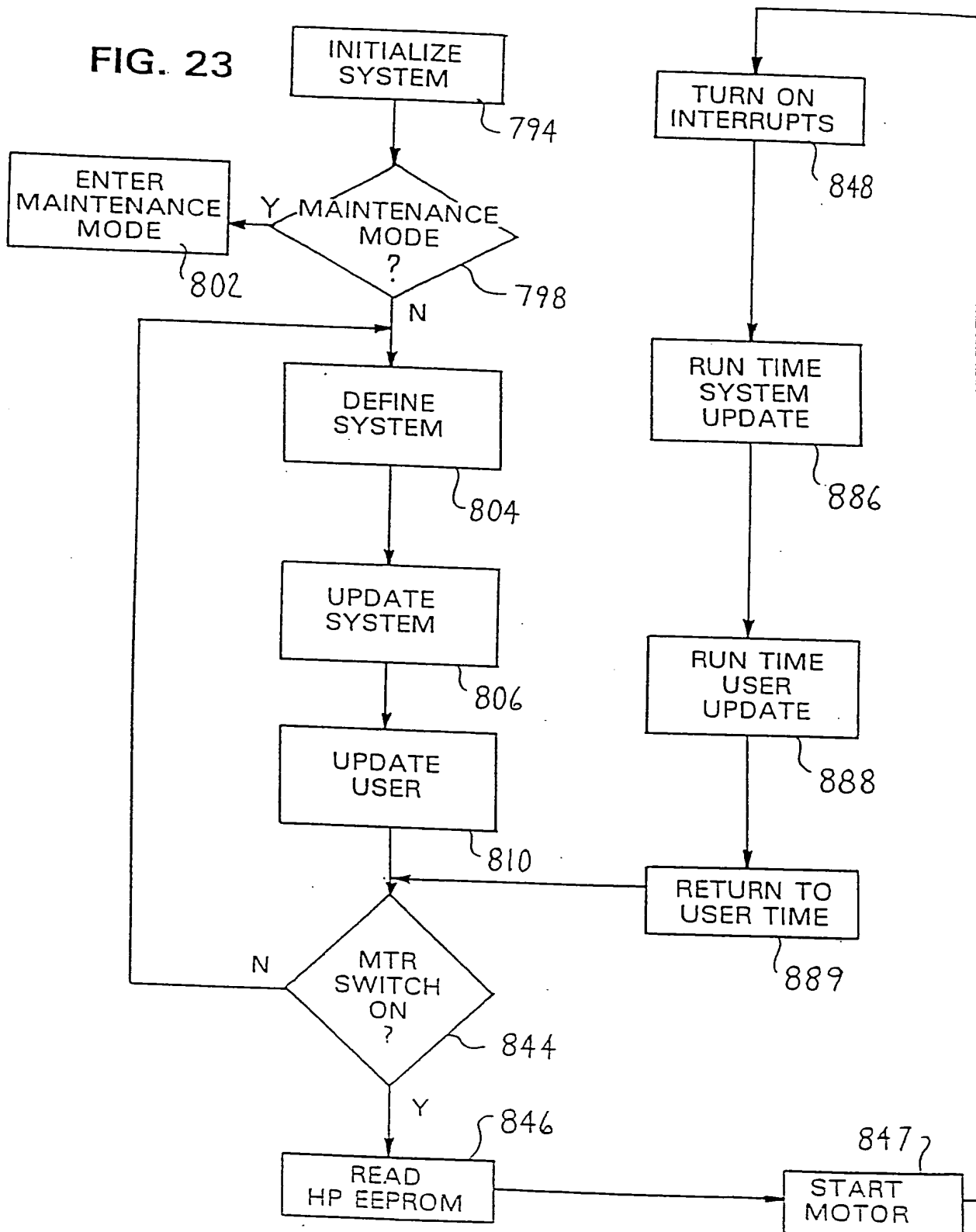


FIG. 22

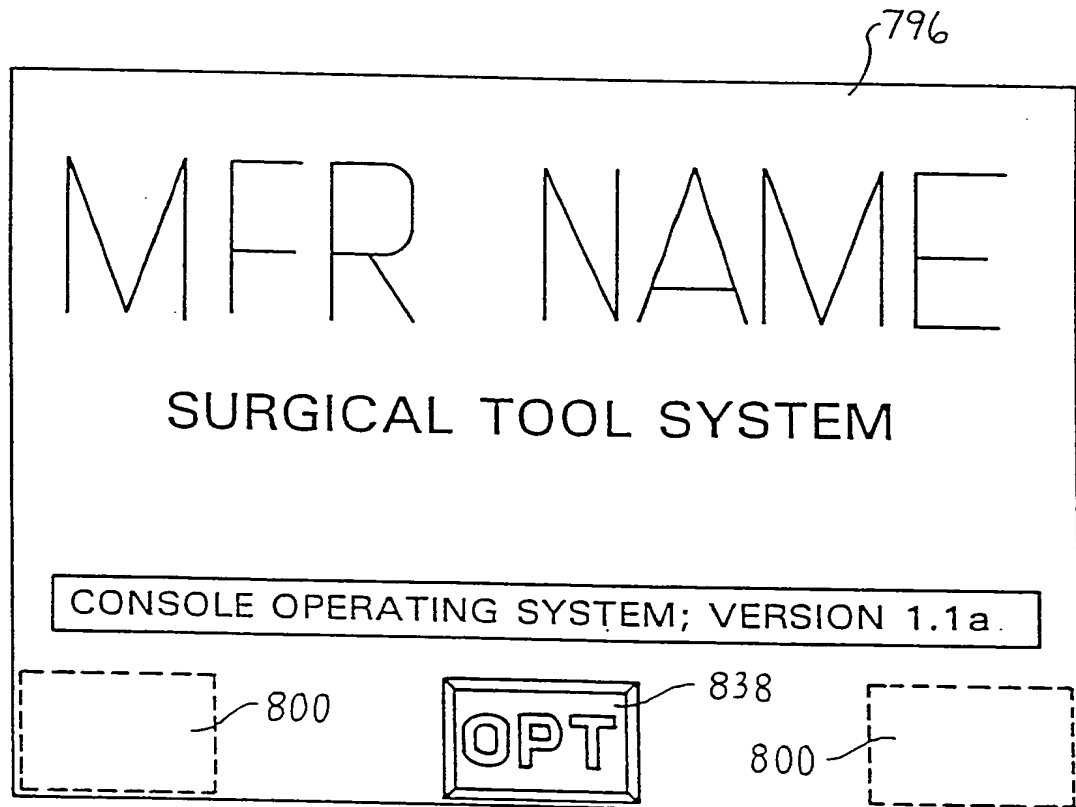
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Title: POWERED SURGICAL HANDPIECE WITH REMOVABLE CONTROL SWITCH
Inventor(s): Jerry A. CULP et al.
Serial No.: Unknown
Docket No.: S*I C-168D

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FIG. 24



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FIG. 25

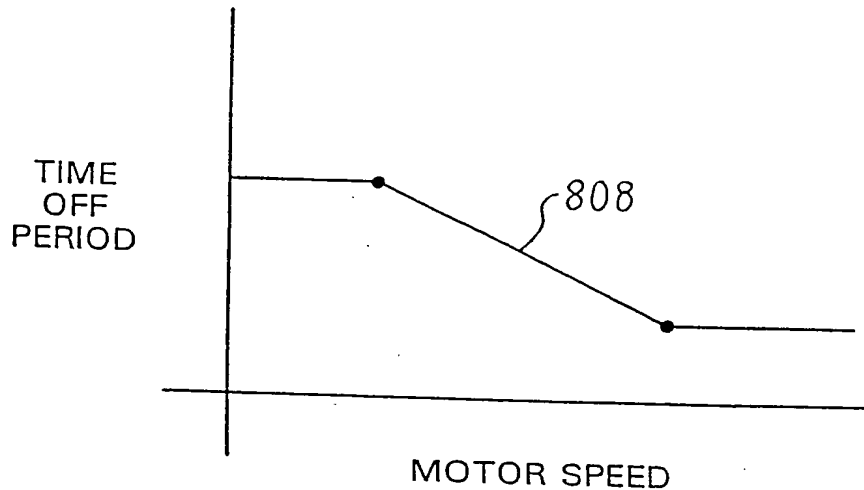
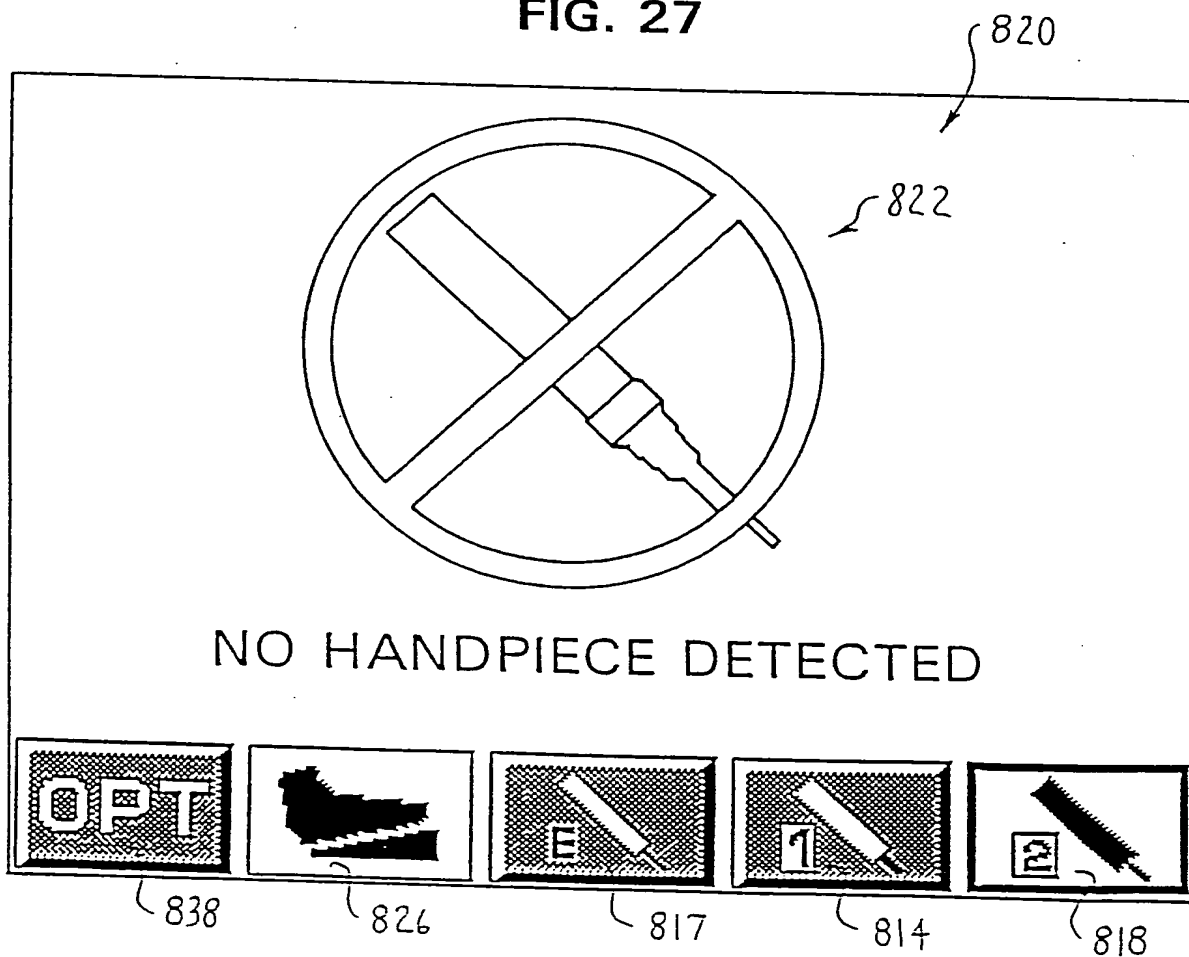


FIG. 27



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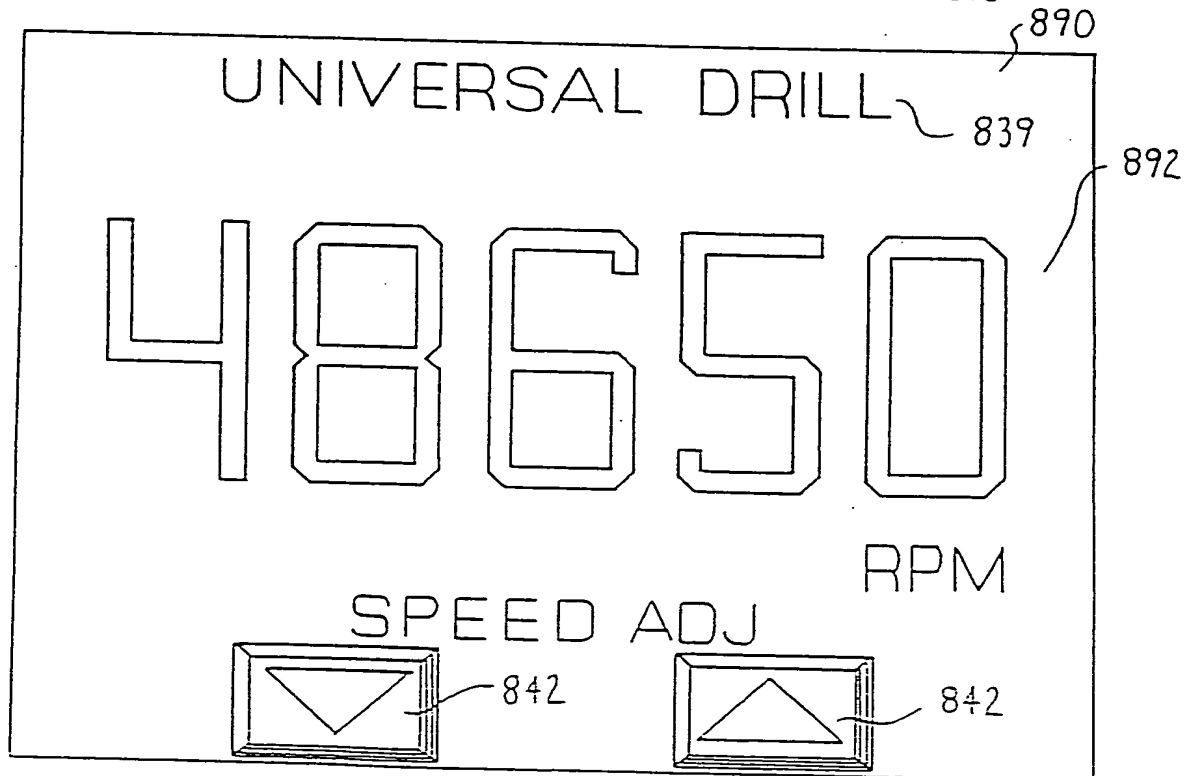
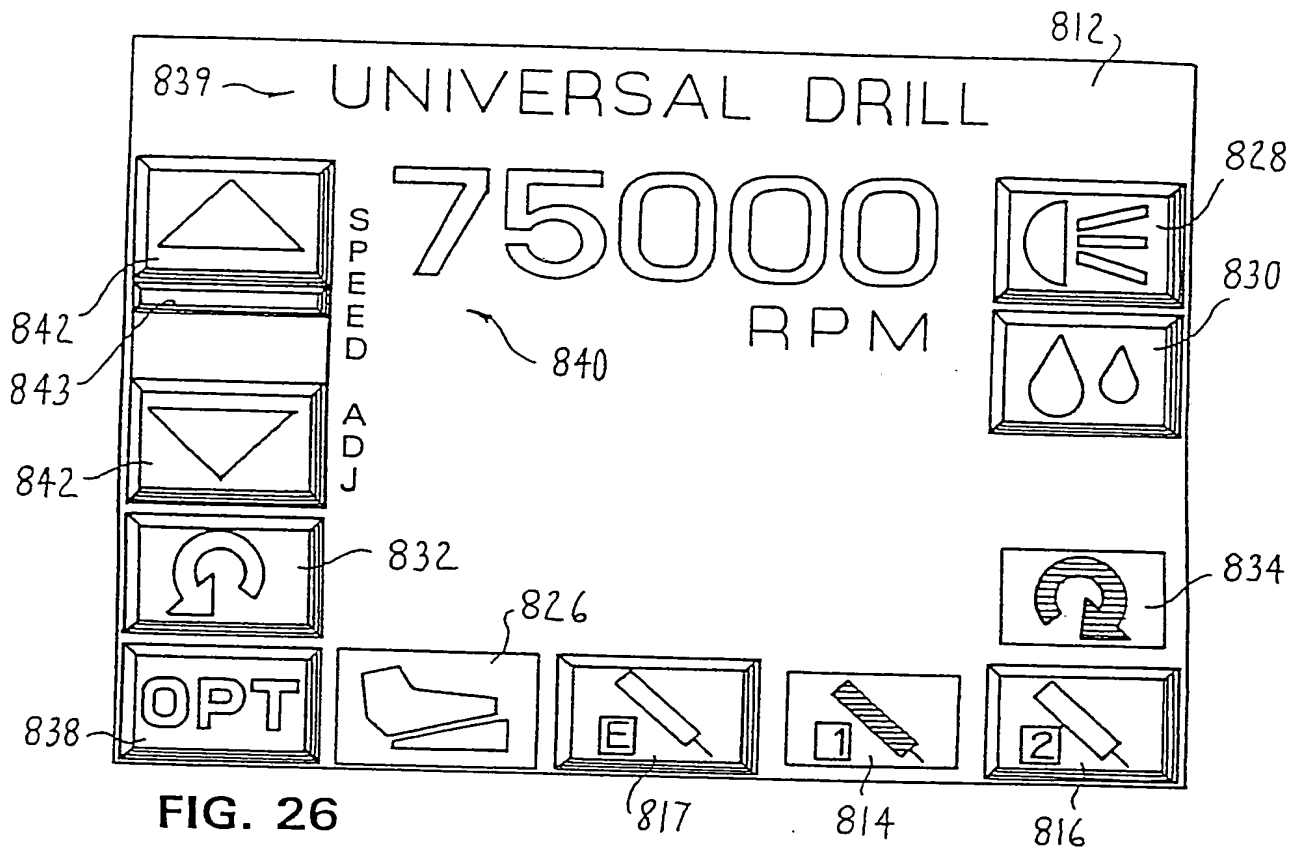


FIG. 30

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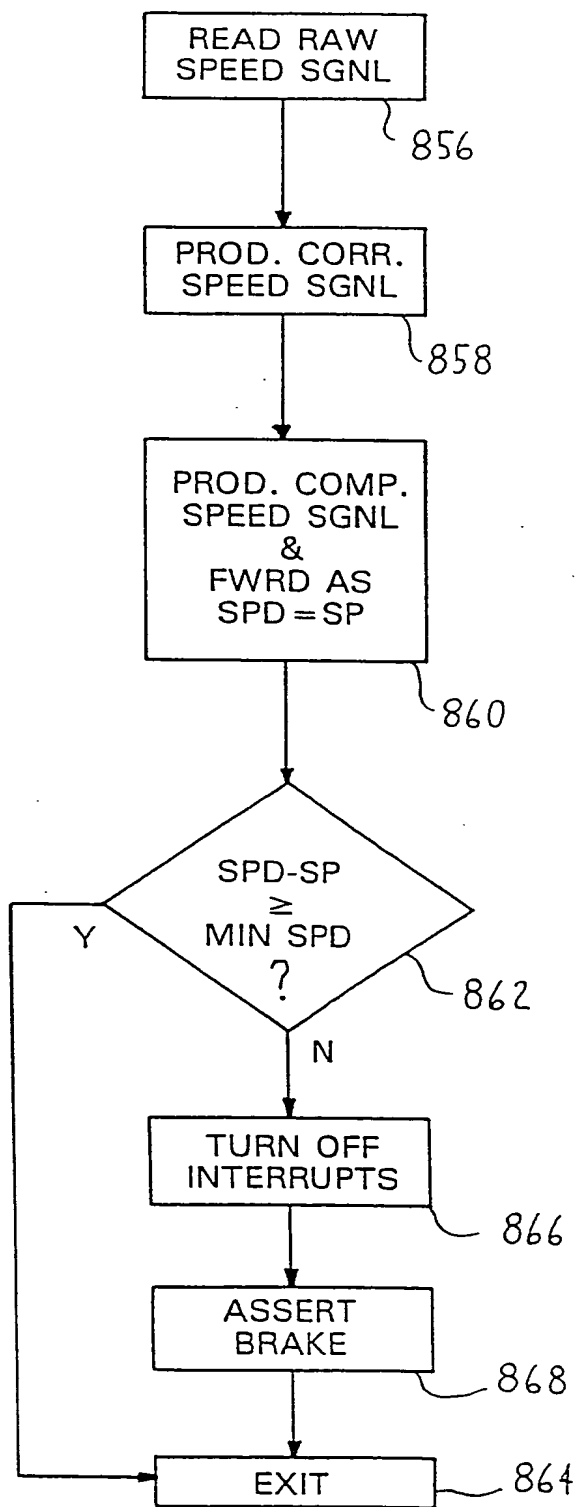


FIG. 28

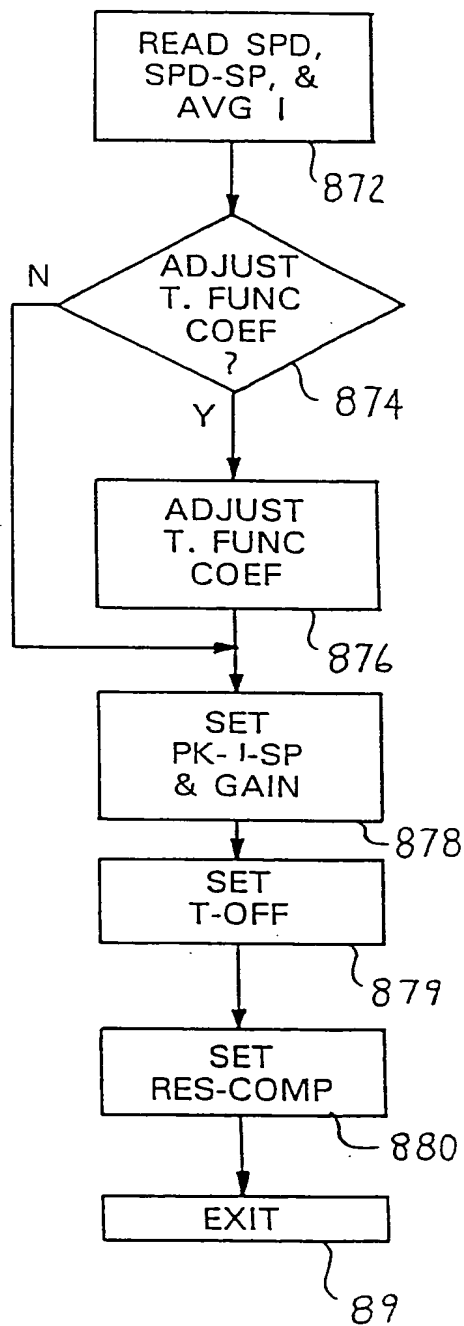
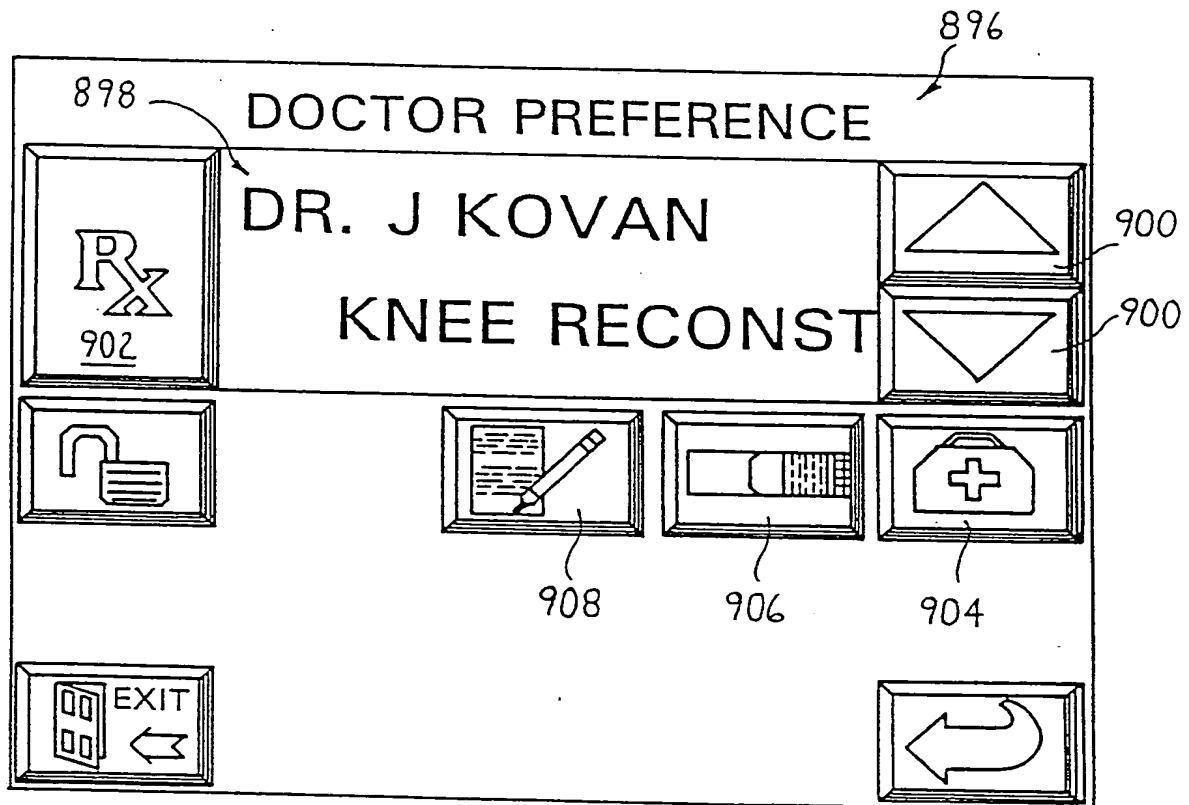


FIG. 29

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FIG. 31



Title: POWERED SURGICAL HANDPIECE WITH REMOVABLE CONTROL SWITCH
Inventor(s): Jerry A. CULP et al.
Serial No.: Unknown
Docket No.: S*I C-168D

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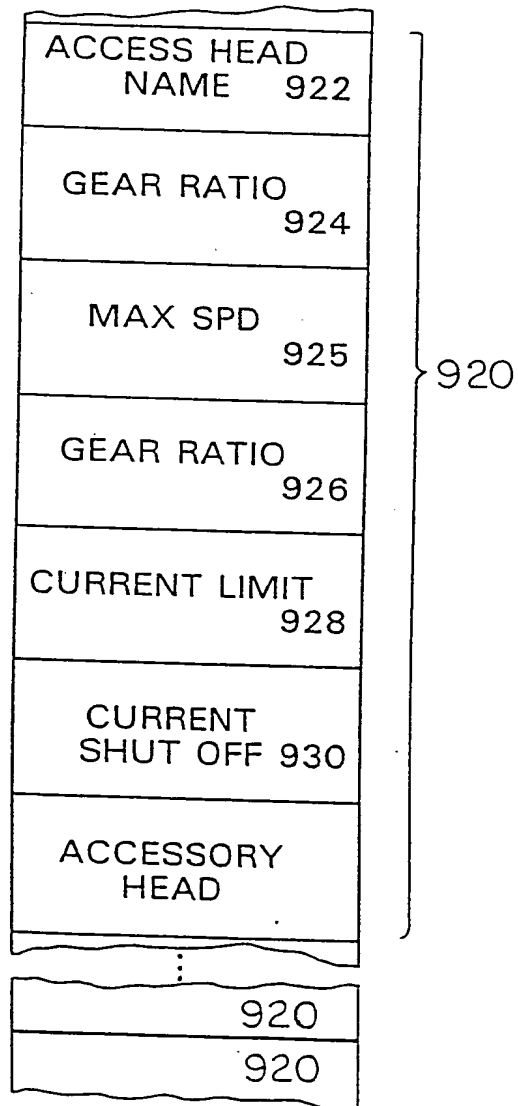


FIG. 32